HOLSTEIN-FRIESIAN WORLD

EASTERN EDITION

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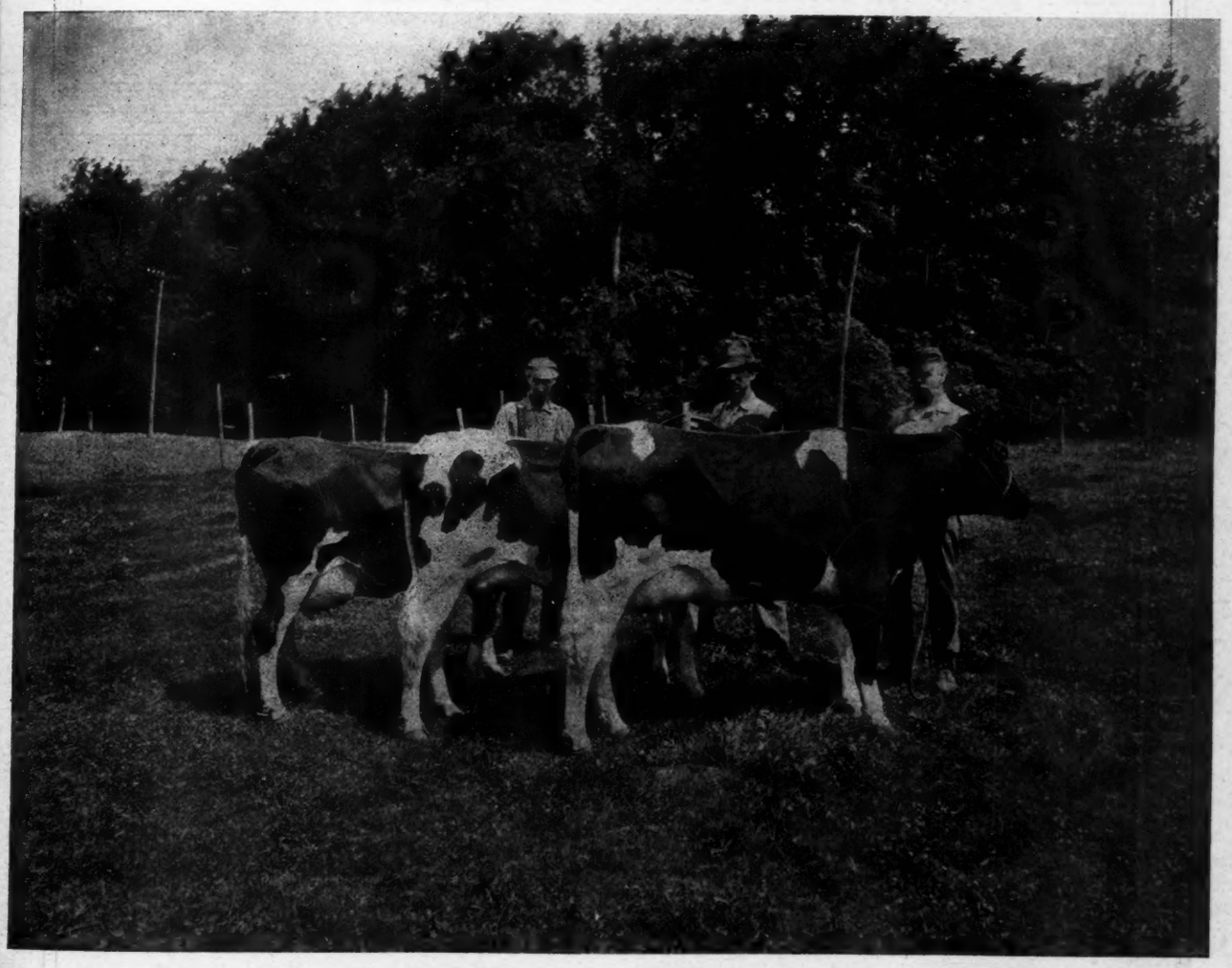


FOR SALE

A YOUNG SON OF THE GREAT

LOTTIE WALKER SPOFFORD

the ONLY cow of the breed that has made 5 records all above 29 lb., and 4 above 30 lb. each. Her dam was sister to the ONLY bull that has sired two families having 3 generations of 30 lb. cows and was the sire of the only family having 3 generations that have made over 100 lb. of fat each, in 30 days. He is also the sire of the ONLY family of 3 generations of 30-lb. cows, where two such cows appear in the 3d generation.

The dam of LOTTIE WALKER SPOFFORD, also made the 2d largest yearly record ever made by a cow of her age, having given 22,082.9 lb. milk and made 987.75 lb. butter during her 11th year.

The sire of this young bull, is KING OF THE BLACK & WHITES, the bull carrying the strongest transmitting blood of the breed, combining in the strongest possible degree, the blood of 3 families having 3 generations of 30-lb. cows.

This calf is about ¾ white, 9 months old and is good enough to head one of the best herds of the breed.

Another son of this cow, ADMIRAL WALKER PRILLY, has already proven himself to be one of the greatest sires of the breed.

LOTTIE WALKER SPOFFORD, combines production, individuality and a remarkably well balanced udder, a combination rarely found in a great cow.

IF YOU WANT A TOP NOTCHER, write, or better yet, COME AND SEE HIM.

A. A. HARTSHORN HOLSTEIN CO.

HAMILTON, N. Y.

28.7 Lb. Bull Ready For Service

King Quality Aaggie Hengerveld

Born March 20, 1914

His sire is King Quality who has proven himself one of the greatest four-year-old sires of the breed through the records of his daughters. The first five average 20 lbs. of butter in seven days at an average age of 2 yrs, 4 mos. King Quality's dam is the only 30-lb. 4-yr-old to have a 30-lb. dam and that has produced a 30-lb. 3-yr-old daughter.

His dam is Jennie Littia De Kol Aaggie who made 28.65 lbs. of butter and 537 lbs. of milk in seven days, and 107.8 lbs. of butter and 2390.5 lbs. of milk in 30 days. She is a granddaughter of Pietertje Hengerveld's Count De Kol, 13 of whose daughters have milk records averaging over 100 lbs. in one day.

This bull is an extra nice individual, straight, broad and low down. He is nicely marked, more than one-half white in color.

This bull's full brother sold for $800.00 last year but we will sell this one for a whole lot less. Write us for prices and full description as the figure at which we are offering him will make him a great bargain for some breeder.

BONALEVO FARMS

R. E. CHAPIN & SON P. O. Box 302 BATAVIA, N. Y.

Here's the Bull You Want

Born July 7, 1915

A very straight, square-built fellow, nicely marked, a little more black than white.

The dam, with a 3-yr-old record of 26.77 lb., is from a 20-lb. dam and by **Johanna Rue 3d's Lad.**

The sire, Hengerveld De Kol 5th (one 30-lb. daughter), was by **Hengerveld DeKol** and from Belle Netherland Johanna (30.52 lb.), the **World's Champion** for two consecutive years' production. She is a daughter of **Johanna Rue 3d's Lad.**

This youngster therefore is—

A grandson of **Hengerveld De Kol** and **Johanna Rue 3d's Lad.**

His dam and sire's dam are each sisters to **Finderne Pride Johanna Rue—the World's Champion over all.**

The dam has a good year's record as a 2-yr-old.

For immediate sale we are making a very attractive price on this youngster. Send for full details.

HASTINGS & PRESCOTT

LACONA - - - New York

WHAT'S WRONG HERE

Prilly Walker Hartog

Born March 7, 1915

Ideal conformation—nicely marked, more black than white.
Sire—Lewis Prilly Rouble Hartog 2d.
Dam—Meadow Brook Prilly Genevieve.
Butter 7 days at 4 yr., 28.93.
She is a daughter of Sir Prilly Walker (two 30-lb. daughters)

On the sire's side, in the first three generations, are found three combinations of "3 30-lb. generations."

The grandsire, Sir Prilly Walker, combines more 30-lb. producing blood in the first three generations of his pedigree than any other sire. Here is the sort of pedigree, combined with individuality that cannot fail to reproduce the desirable kind. If there is anything wrong here, we do not know what it is. Certainly not the price. Write now for full information, if you are interested in securing a first-class bull for a reasonable price.

MEADOW BROOK FARMS

JOHN C. SHARPE **BLAIRSTOWN, N. J.**

COOLEY FARMS

Owned by the City of Cleveland

Remember these facts—

Every milking female in our herd is on semi-official yearly test

We have already broken one World's Record for milk in this division. 5 cows that have finished their records (including a junior 2-yr-old and a 10-yr-old) average 24,400 lbs. milk, 914.52 lb. butter.

Our herd sires combine the greatest "long distance backing" of the breed, being sons of Friend Hengerveld De Kol Butter Boy and Pontiac Aaggie Korndyke, who together have as many daughters with records above 1200 lb. butter in a year as any five other sires.

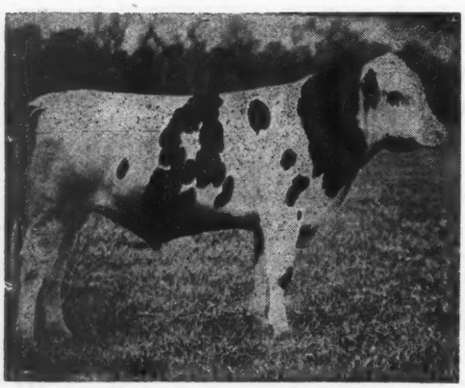
The Profitable Producer is the Yearly Producer. Do you want to breed this kind?

We are offering a number of splendid bargains in bulls of the right sort. Write us your requirements, and see how far your "bull appropriation" will go.

COOLEY FARMS,

Address: **JAS. A. REYNOLDS, Supt.,**

Warrensville, Ohio.

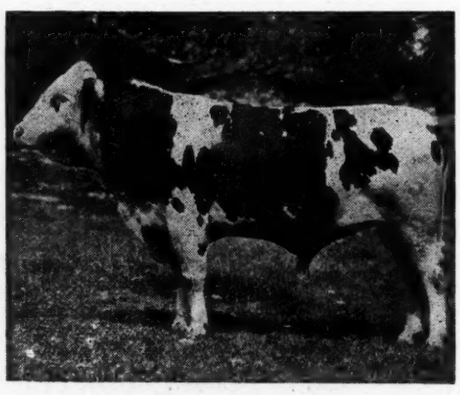


King Korndyke Wayne Veeman 109336

JOINT OWNERS

E. E. Risley
Hill Pine Farms
WALTON, N. Y.

Mrs. W. L. Terry
Locust Grove Farm
WALTON, N. Y.



King Pontiac Pleione 72852

WE LIKE THIS COMBINATION

Our senior sire, **King Pontiac Pleione**, has 125 living daughters, and more coming. His list of 14 official record daughters includes 3 2-yr-olds with records of 22 to 23.67 lb., another 2-yr-old above 20 lb., and a 27-lb. 3-yr-old. He is a son of King of the Pontiacs (159 A. R. O. daughters—10 above 30-lb.), and Pontiac Pleione, the greatest producing daughter of Hengerveld De Kol, as well as one of his best daughters individually.

On the daughters of King Pontiac Pleione we are using **King Korndyke Wayne Veeman 109336**, who was by King Korndyke Sadie Vale and from a 30.9-lb. 4-yr-old daughter of Sir Veeman Hengerveld (7 30-lb. daughters, and more above 29 lb. than any other living sire). King Korndyke Sadie Vale is the only bull having a 41-lb. dam and a 40-lb. sister. His three nearest dams and a daughter each of his sire and dam average about 37.5 lb.—an unapproached showing. His first four daughters, all being jr. 2-yr-olds, average 24.27 lb. butter in 7 days, another unapproached showing.

Is it wrong to figure that this combination will get results? The youngsters certainly look the part.

None of the daughters of the above bulls will be disposed of by their owners until they have been officially tested.

SERVICE FEES FOR APPROVED COWS TO INSURE LIVE CALF $50.00

WHAT ABOUT IT

Are you still hesitating about placing a high class bull at the head of your herd? Every day that you wait you are losing money. Losing money in the grade of calves that you are getting. Losing money in not being able to advertise your herd to the best advantage.

LINE UP WITH THE PROCESSION

Look around you. Note the successful Breeders that have sons or grandsons of KING OF THE PONTIACS as their herd sires. Just now you can buy one of his sons or grandsons for less money than for sometime past or ever again. Get busy! Send for our new "BOOK OF BULLS" with over 70 pedigrees in it. Pick out the bull you want and write us.

STEVENS BROTHERS COMPANY
LIVERPOOL, N. Y.

Sir Korndyke Bess Piebe, 159537
Born April 19, 1915. This calf combines the highest type of individualality with World's record production. Not a poor individual in his pedigree. Individually he will stand inspection with the best.

Sir Korndyke Bess, 110157
Grand Champion at the North Dakota State Fair 1913 over King Homestead De Kol, the National Champion 1911. He is the only bull, with one exception, to defeat this sire.
Has several daughters now and over 30 head in calf to him.
His dam (at 3 y 3 m) her dam and sire's dam average 34.5 lbs. butter 7 days.

Sir Korndyke Hengerveld DeKol 36th, 85968
2 A. R. O. daughters
First at National Dairy Show 1913. Two sons first 1914.
7-8 brother to:
Miss Kornd. Maid Ormsby
Butter at 4 y 29.27

Bess Pietertje Ormsby Mercedes, 154367
Age 3 years, 3 months.
Butter 7 days 33.15
Milk 759.00
Butter 30 days 130.89
Milk 3092.10
World's records for milk.
Sister by dam to:
Spr. Brook Bess Burke ...36.12
Two full sisters above 21 lb. as junior two-year-olds.

Sir Korndyke Hengerveld DeKol 41266
32 A. R. O. daughters
8 A. R. O. sons
75 per cent same blood as King of the Pontiacs.

Daisy Mercedes De Kol Ormsby, 78051
Butter 7 days 23.24
Butter 1 year 693.85
¾ sister to Pietertje Maid Ormsby 35.56

Sir Pietertje Ormsby Mercedes 44931
38 A. R. O. daughters
2 with World's records
More 20-lb. junior 2-year-olds than any other sire.

Spring Brook Bess Burke, 98734
Butter 7 days 34.80
Dam of:
Spr. Brook Bess Burke 2d
Butter 7 days 36.12
2 junior twos above 21 lbs.

Queen Piebe Ormsby Mercedes, 167404
Age 2 years, 2 months
Butter 7 days 24.65
Butter 30 days 101.51
¾ sister to:
Queen Piebe Mercedes
Butter at 2 y 29.83
(World's record 1914-15)
Butter 1 year 980.21
First prize 1914-15

Sir Pietertje Ormsby Mercedes, 44931
38 A. R. O. daughters
2 with World's records.
More 20-lb. junior two-year daughters than any other sire.
Sire of more prize winners at National Dairy Show in past four years than any other sire.

Queen Piebe of Fairview 2d 136752
Age 4 years, 2 months.
Butter 7 days 30.13
One A. R. O. daughter
At 2 yr 2 mo..... 24.65
Sister to
Queen Piebe Mercedes
Butter at 2 y 29.83

Jack Mercedes, 35077
7 A. R. O. daughters
Skylark De K. Lady Mer. 30.44
By a son of first 29-lb. cow.

Pietertje Maid Ormsby, 78051
Butter 7 days 35.56
Butter 30 days 145.66
World's record 1911.
2 A. R. O. daughters
2 A. R. O. sons

Sir Johanna Canary De Kol, 44034
14 A. R. O. daughters
Spring Brook Bess B 2d . 36.12
Glen Canary DeK. 3 y 34.59
Queen Piebe of Fair 2d 4 y30.13

Queen Piebe of Fairview, 71624
Butter at 8 y 22.47
1 daughter at 4 y 30.13
1 daughter at 2 y 29.83

FOR FURTHER INFORMATION WRITE

E. C. Schroeder, Moorehead, Minn.

Public Auction

Thursday, Nov. 4, 1915

12 o'clock at farm of owner

55 Registered Holstein-Friesians

35 large, sound, straight and level, well marked, young A. R. O. cows and two-year-olds (twenty-five due to freshen this winter) cows that milk 60 to 70 lbs. per day, normal dairy conditions, A. R. O. records of 26 lbs. at 3 years and 19 lbs. at 2 years. In breeding they are daughters or granddaughters of King Korndyke Hengerveld Ormsby, King of the Pontiacs, Woodcrest Pietje, Pietje 22d's Woodcrest Lad, Pietje 22d's Son, Colantha Johanna Lad, Colantha Johanna Champion, Dutchland Sir Lyons Hengerveld, Sir Korndyke Hengerveld De Kol, Clothilde Bright Butter Boy De Kol, Aaggie Cornucopia Paul De Kol.

10 Bulls 6 to 18 months old, good enough to head any herd

10 Heifer Calves

Entire Herd Without Reservation. Tuberculin-Tested.

Herd bull Korndyke Hengerveld Ormsby Pietje No. 115462. Six nearest dams average, in official test, 30.52 lbs. butter. Sixty A. R. O. dams that average over 25 lbs. butter in 7 days, 28 of which were world records when made; first seven dams in official test average 80 lbs. milk per day with an average fat of 4.3. This bull to be sold, also three brothers (from the same dam) his dam, her two sisters 20 head of young stock sired by him or his full brother.

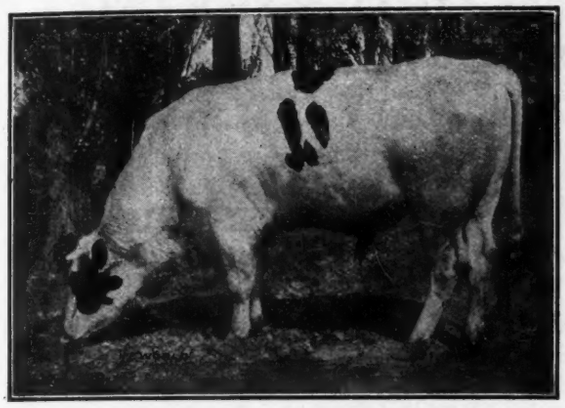
As this advertisement will not appear again, send for sale list, and plan to attend this sale; this will be a farmers' sale of first class cattle without any frills, write that you saw this advertisement in the Holstein-Friesian World.

CHAS. A. HOWELL

BOX W, - HOWELLS, - ORANGE COUNTY, - NEW YORK

70 MILES WEST OF NEW YORK CITY. ERIE R. R.

Why Finderne Pietertje Fayne is the greatest Bull in the World



FOR SALE, son of Finderne Pietertje Fayne and Bessie Piebe Homestead 3d (29.09 lb. at 3 yr.) a full sister to Jessie Fobes Bessie Homestead (34.96 lb. at 4 yr.)

His dam, World's record three-year-old daughter of Johanna Rue 3d's Lad. She has two World's record sisters.

Sire's dam, World's record two-year-old daughter of Hengerveld De Kol out of daughter of Johanna Rue 3d's Lad.

Sire is son of King Fayne Segis out of the World's record six-year-old daughter of Homestead Jr. De Kol.

His junior three-year-old sister, Finderne Holingen Fayne, World's record three-year-old and greatest record, all breeds, all ages in 8 classes.

His junior two-year-old sister, Finderne Mutual Fayne, World's greatest yearly record by wide margin.

Every female relative has high per cent of fat in her milk.

PERFORMANCE, BREEDING, INDIVIDUALITY

MUNROE COMPANY, R1, Spokane, Wash.

SON OF A 28-LB. 4-YR.-OLD

HAZELHURST BEAUTY CHAMPION—BORN MARCH 8, 1915

Sire—Westside Ladoga, whose dam is a 30-lb. daughter of a 30-lb. cow, and whose sire, Prince Beauty Pietertje Hartog, is from a 27-lb. 3-yr-old, and by a son of a 30-lb. cow. The seven nearest sires of Westside Ladoga have one or more 30-lb. daughters each.

Dam—Hazelhurst Beauty Hartog—

Butter 4½ yr	28.26
Milk	470.60
Average fat	4.78

She is from a sister to a former World's Champion 2-yr-old, and by a son of Beauty Pietertje Butter King The records of the dam and the three nearest dams of the sire average 29.12 lb. butter, 500.7 lb. milk—4.66 per cent fat.

Is this the sort of a bull you are looking for? The price is lower now than it will be when the dam increases her record next winter.

Send for pedigrees and complete information.

H. H. WICKWIRE & SON

Hazelhurst Stock Farms **HUBBARDSVILLE, N. Y.**

N. B.—Another special offering is a January bull calf, by the same sire, and from a 26-lb. granddaughter of Sir Korndyke Manor De Kol. The dam has a 26-lb. 4-yr-old daughter, proving her transmitting quality. We also have other bulls sired by King Pontiac Canary, from dams with records up to 31.15 lb.

GET YEARLY RECORD BACKING

Build for the future and the best interests of the breed.

We can offer you more high yearly record backing than any other firm in the world.

Our herd sires are sons of

Riverside Sadie De Kol Burke, world's champion milk producer for 7 and 30 days, 6 months and two years.

Aralia De Kol, the first cow to produce 28,000 lb. milk in a year, and the World's Champion 12-year-old.

Tilly Alcartra, the most wonderful milk machine in the World. The World's Champion milk producer over all ages for one year and 3 years. The two nearest dams of this young bull hold every world's milk record from 7 days to 3 years.

We bred every one of these three sires.

We can offer a large number of young bulls sired by them, from dams with extraordinary year's records.

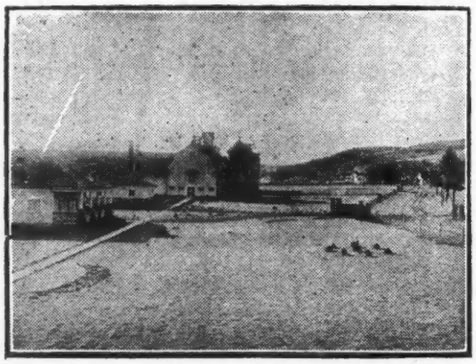
At our prices you could well afford to ship one of these youngsters even across the continent. We guarantee satisfaction. Write us your wants.

A. W. MORRIS & SONS CORP.

WOODLAND, CAL.

RAG APPLE KORNDYKE 48020

The Logical Successor to His Famous Sire



He has 27 A. R. O. daughters including:

Fairview Rag Apple De Kol (37.09 lb. at 6 years) who has made three records at 2, 4 and 6 years averaging 30.05 lb.—**an unequalled showing.**

Fairview Rag Apple Darkness	4 yr.	27.73
Fairview Rag Apple Pauline		26.43
Star Farm Cornucopia Rag Apple		26.41
365 days		882.38
Milk		20388.90
Sadie Vale Korndyke 2d	3 yr.	25.03

8 others above 20 lb., including a number of 2-yr-olds.

RAG APPLE KORNDYKE

was purchased for	$5,000.00
His dam sold for	8,000.00
His brother sold for	10,000.00
His son sold in public sale for	25,000.00

(The highest price on record)

Prices do not make quality, but quality commands the prices.

Rag Apple Korndyke is a splendid individual, of rugged constitution, weighing 2650 lb. These characteristics he transmits without exception to his offspring. He has over 100 young daughters coming on, and sons at the head of many of the greatest herds.

Is there anything more desirable (all things considered) than a son of Rag Apple Korndyke, from the right sort of a dam? We have a number of them which we are offering at reasonable prices.

JENNINGSHURST STOCK FARMS

W. WORTH JENNINGS, Prop. **TOWANDA, PA.**

Holstein-Friesian World

Vol. XII LACONA, N. Y., OCTOBER 23, 1915 No. 43

HOLSTEIN PERSONALITIES— The Man Who Magnifies His Office

By E. M. HASTINGS

A MAN magnifies his office or the office dwarfs the man, according to which is the larger—the man or his job. I think it was Paul who coined the expression, "I magnify mine office," a remark that has been an inspiration to achievement in every-day work down through the centuries. The man who magnifies his office sees more in it than anyone else. To him its details are eloquent with opportunity. His office holds him. The other fellow merely holds his office.

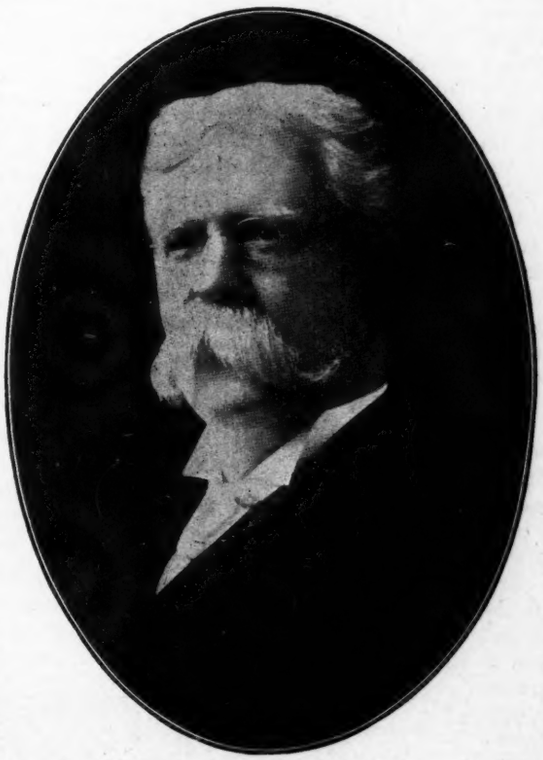
A few years ago Ex-President Roosevelt wrote an article in which he undertook to show that his successes were the result, not of unusual ability nor of special opportunity, but of hard work; and he argued that any man of good physical and mental equipment, with equal determination and effort might have accomplished fully as much or more under the same circumstances.

It was a genius, I believe, who defined genius as "infinite capacity for taking pains," and some one else said the same thing in different words when describing genius as one-tenth inspiration and nine-tenths perspiration.

The world has its workers—tireless, earnest, efficient—doing the things that are good and bad. It has, in lesser number, its workers possessed of high ideals, people of fine spirit, unswerving in principle, honorable and straight and true as steel; and these are doing the things worth while.

A man of tireless energy and lofty ideals, a man who magnifies his office—is Malcolm Hazard Gardner, of Delavan, Wisconsin, for the past ten years the honored and highly efficient Superintendent of Advanced Registry of the greatest dairy cattle organization in the world, The Holstein-Friesian Association of America.

The many of my readers who have met Mr. Gardner will realize how difficult is my attempt to present in writing an outline of his engaging personality. Probably you first saw him at an annual meeting of the Association and were at once attracted by the distinguished-appearing stranger. Beside him sat Mrs. Gardner, his accomplished and ready interpreter, and as he nodded in appreciation of the messages so deftly spelled off on her nimble fingers, you remembered that he



was shut away from the speech of his fellows by the misfortune of total deafness. Now only the exceptional man in the full possession of all five senses succeeds in impressing you as a person out of the ordinary, but when you feel Mr. Gardner's handclasp and come under the spell of his personality, you at once decide that he belongs in your list of notables—not by reason of appearance, though he stands before you a fine figure of a man, well groomed, of good height, straight, square-shouldered, and of substantial build. He is attractive of face, with regular features, fair complexion and clear eyes that twinkle often enough to keep you constantly reminded of his natural sense of humor. His luxuriant hair and heavy mustache are perfectly white. Yet, not in these externals is revealed the personality of the man, for he is one of the sort that give you a favorable first impression and then continue to improve with acquaintance. An exemplar of right thinking and clean living, he is a man of positive convictions, living up to the precepts that he believes to be true, and aggressive in championing the cause that enlists his support. Of broad ideas, cultured and well read, he will meet you with interesting comment on almost any subject. His mind is a storehouse well filled with classic and historical lore—as I discovered last summer when, with Mrs. Gardner, he spent a little time with us at Lacona. But, with Mr. Gardner, language and literature are, only incidental. The one absorbing topic that engages his most earnest thought is the work of his office. He is keenly appreciative of its responsibilities and its opportunities. I remarked to him that it seemed unfortunate that his work was in a field allowing so little time for the exercise of his literary ability and I expressed regret that his attention must be so constantly occupied with the routine duties of organization that perhaps could be as well performed by a trained assistant. But Mr. Gardner was quick to come to the defense of his job. With much animation he explained the means by which the office has won the favorable recognition of Agricultural Colleges and Experiment Stations, and how, upon the personal work of the Superintendent rested the popular estimate of the stability of the Advanced Registry system. His earnest argument

MR. AND MRS. M. H. GARDNER

gave me a better appreciation of the dignity and importance of the routine work which he is performing. He magnifies his office.

When in the spring of 1905 The Holstein-Friesian Association of America needed a man to take the place of Mr. Hoxie as Superintendent of Advanced Registry, the times demanded a practical, well poised business man, of broad ideas, and combining with a high degree of executive ability a knowledge of office methods and organization, literary talent, skill in diplomacy, and a thorough acquaintance with the Black and White breed. Only one man, representing this rare combination of desirable qualifications seemed to be available. M.H. Gardner was the man of the hour, and in his unanimous election to the office of Superintendent of Advanced Registry, a signal honor was conferred upon the Holstein-Friesian Association of America.

Mr. Gardner accepted the office at a considerable sacrifice financially, as he was one of Wisconsin's leading breeders and an agriculturist of note, and upon his election felt impelled to close out his interests on the farm and devote his attention wholly to the work of his office. He had conducted the farm with such success that it had made him well to do. His herd of Holsteins, representing twenty years of careful experimentation and constructive effort, was at a stage of development where it promised larger annual returns than he could hope to derive from his new work. Moreover, its dispersal meant a great sacrifice for other than financial reasons, as the conscientious breeder will readily understand. Nevertheless, the question whether or not to give up so much for the sake of serving the Association was thus summarily disposed of by Mr. Gardner. He said, "After due consideration of the matter, I concluded I would do so whether I could afford it or not." By a similar process it seems to be necessary for every man of courage and resolution, at times, to untie the Gordian knot.

Mr. Gardner's farm was located at Darien. Here he had organized the Darien Creamery Company, which handled at times upwards of 40,000 lb. milk daily and provided a profitable market for the dairymen of the surrounding country. As Secretary of the company, Mr. Gardner managed its affairs for a decade, greatly to the profit of all concerned. It will thus be readily understood that the enterprising farmer, scientific breeder of Holsteins and successful promoter of one of the greatest creamery plants in the state was a man of commanding influence locally, and was recognized as the big man of his home community. But in addition to his other activities, Mr. Gardner wrote industriously for the agricultural press. On this point he remarked to me, "Whenever I was sure that I had learned something that would benefit my brother farmers, I felt the desire to aid them by making it public. As a pioneer in the establishment of the dairy industry in the Middle West, I became interested in Holsteins; and when I was sure that they were the ideal dairy cattle for America, I wrote extensively to induce farmer-dairymen to give them a trial."

Only one result could be expected when such a man was placed at the head of the Advanced Registry Bureau, and that was exactly the kind of service that the Association has been getting from that Bureau since Mr. Gardner took it in charge—the same kind of service that he would insist upon in the conduct of his own business—except, perhaps, that he is more economical for the Association than he would be for M. H. Gardner. The office last year employed, I believe, twenty-four clerks at a cost to the Association, for salaries, of $6,765.86—a lower figure than would be possible except in a country town. The office is a model of efficiency. The workers must conform to a system insuring regularity, accuracy and precision, but the atmosphere of the office inspires to something higher than machine-like effort. Mrs. Gardner is one of the staff and has her part in the organization; and the example of the wife and husband working together with conscientious devotion, affords a constant inspiration for the whole-hearted, energetic effort that the standards of the office demand.

The Association employs an expert accountant to look into the records of its offices and study their methods, from time to time. He visited the Superintendent's office last year for this purpose, made a thorough examination, and was obliged to confess that no improvements remained to be suggested. The organization, in arrangement and practical working, appeared to be about 100 per cent perfect. Here is reflected the personality of the man at the head of the organization. Mr. Gardner told me last summer that he understands every detail because, "A man must know what he undertakes to teach." The same principle was applied on the farm, where, Mr. Gardner said, he "took to farming to master it," which was a part of his

SUPERINTENDENT GARDNER'S RESIDENCE

answer when I asked him how he made a success of farming.

Mr. Gardner was born in November 1854 and is therefore nearly sixty-one years old at this writing. On his father's side he traces back to the Gardner and Hazard families of Rhode Island and Massachusetts, both of which figured in early colonial history, their founders having brought ample means from England and acquired large estates in the New World. In Berkshire county, Mass., was the residence of Mr. Gardner's grandfather's grandfather Gardner who moved there from Rhode Island about one hundred sixty years ago and built what was then one of the largest and best houses in the county. The old building is still standing and is in use at the present time as a hotel. The Arnold families of Connecticut, prominent in Superintendent Gardner's pedigree, and Stephen Arnold Douglas (senator from Illinois and noted participant in the Lincoln-Douglas debates) was a cousin of Mr. Gardner's grandfather. Oliver Hazard Perry, the hero of Lake Erie, was a cousin of his grandfather. Half a dozen Gardners are or have been members of Congress.

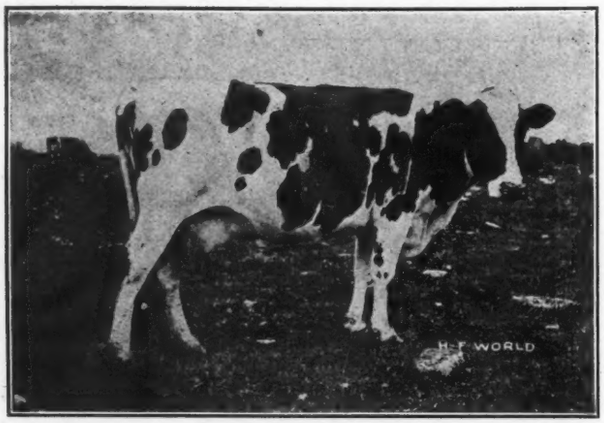
On his mother's side, Mr. Gardner is of Scotch-Irish descent, her name being McConkey, and it was she that gave him the Scotch name, Malcolm. Her grandfather was the owner of McConkey's ferry on the Delaware River near Trenton and it was at his residence that General Washington had his headquarters during some of the darkest days of the Revolution. Indeed, he had much to do with the collecting of boats for Washington's crossing of the Delaware to surprise the Hessians at Trenton—a surprise that proved the turning point of the Revolutionary War. The old homestead is still standing and is used as a farmhouse.

Mr. Gardner's father and mother came to Wisconsin while young people and in what was then the village of Delavan bought a home and as much land as their means would cover. At the time of Malcolm's birth the family owned and occupied a large farm situated five miles southwest of Delavan and two miles southeast of Darien and it was here that they continued to live until the son was five years old. At that time and a little before the breaking out of the Civil War, Mr. Gardner sold his property with the exception of the home in Delavan and invested the proceeds in unimproved land in Central Iowa. A couple of years later the family removed to the village, now a city, of Iowa Falls and after living there a year returned to Delavan. The Iowa property, now selling at over $150 per acre, was unsalable during war times and the Gardners were accordingly able to come back with only enough to negotiate the purchase of a farm adjoining the one on which Malcolm was born and on which they located when the boy was fourteen years old.

OFFICE OF THE SUPERINTENDENT OF ADVANCED REGISTRY DELAVAN, WIS.

During the next ten years Malcolm attended and taught school and helped on the farm during the summer vacations. In this connection, having come to the time when the future Superintendent of Advanced Registry was acquiring his school training, it may be profitable to consider his definition of education. "Education," says Mr. Gardner, "is a word of wide meaning and the process goes on, or should go on, all through life. When any man is too old to learn his usefulness is at an end. One goes to school and to college largely to learn how to learn and if the time is well spent the end of school days is but the beginning of the second stage of ones education. Many a man with but a small part of the advantages derived from instruction in school has in after life become better educated than other men who have had all the advantages school and college can give." He attained the early part of his education in the Delavan public school and at Beloit College, taking the regular classical course but specializing in language and literature. Then, for something over a year, he was engaged in reading law with an uncle whose law partner he expected to become after further study at the Michigan University Law School at Ann Arbor, which was then the best school of its kind in the West. Referring to the experience that overtook him at this time, Mr. Gardner said to me, "I had spent several days in court at Racine, Wis., following a case appealed from Milwaukee in which my uncle was

E. D. ELLSWORTH'S FARM AND HERD, MESHOPPEN, PA.

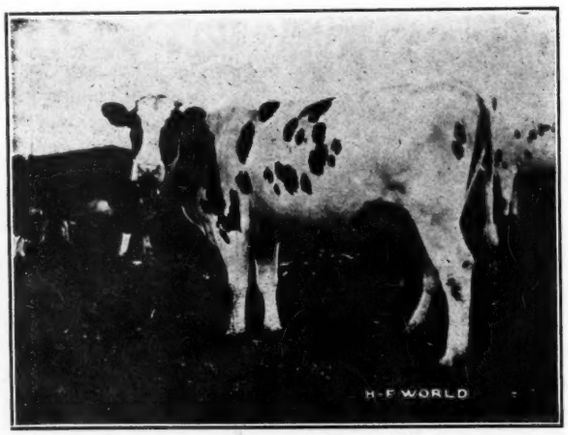


ROSE DE KOL PIETERTJE—26.96-lb. Owned by C. H. Titus, Tunkahannock, Pa.

leading counsel on one side with Matt Carpenter, then Senator from Wisconsin, on the other. The case had gone to the jury and I went to bed that night very tired, little thinking that my days in court were over. Having too much confidence in what I could accomplish I had overtaxed myself and the bursting of a small blood vessel in the brain changed the whole course of my life. I awakened late the next morning in a sort of stupor and found I could hear nothing at all. For more than a year I was of little use to myself or anyone else but gradually pulled myself together to face the new life.

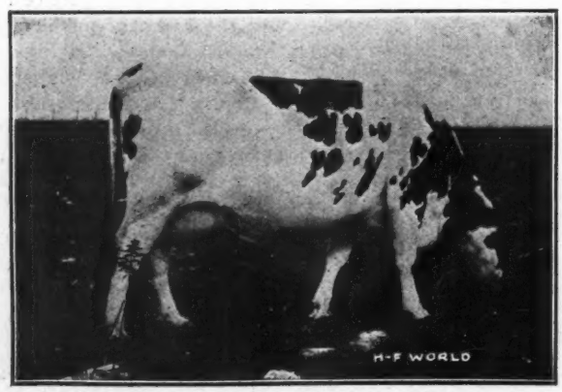
Health being the first consideration he decided that what he most needed was fresh air and plenty of it. The farm looked attractive, and deciding that he could make a success of farming as a business, he formed a partnership with a younger brother and leasing a farm owned by his father proceeded to do a man's work in actual daily contact with the soil. Of his methods and the gradual evolution of his farming operations we cannot take the space to write in detail, neither can we present the history of the herd which eventually brought him into prominence as a Holstein breeder of the first rank. The story of how the farm was made to pay and of the various processes by which the inexperienced college lad became the experienced agriculturist and breeder and business man will make good reading in a separate chapter which we shall hope to present in some later issue of the World. It is sufficient to say that some of the greatest cows of the present day trace their origin to the Gardner Herd. A notable cow still living, of Mr. Gardner's breeding, is Pietertje Maid Ormsby, former World's Champion in the 30-day division and for several reasons a cow of national fame.

Twenty years ago Mr. and Mrs. Gardner were married. Mr. Gardner told me that he had decided to remain a bachelor during his life-time but upon meeting the now Mrs. Gardner all his good resolutions went to the winds. She had been born and reared in Brooklyn but immediately proved her adaptability to country life and took an active interest in all the branches of the farm work. Her versatility and shrewd common sense have enabled her to fill a large place in Mr. Gardner's public life; and in popular appreciation as in fact the two are inseparable.



TITUSDALE RISKIE GIRL—23.07 lb. at 2 yr. Pennsylvania's Champion two-year-old. Owned by C. H. Titus, Tunkahannock, Pa.

In concluding this inadequate outline of the man whom all readers of the World are always interested in hearing about, I cannot do better than copy from a letter just received from Mr. Gardner in which he says concerning his work, "In the conduct of the office it has been my aim to place all owners of Holstein-Friesian cattle on an exact par, giving just the same attention, if not more, to the needs of humbler breeders that is given to wealthy men or officers of the Association. During the ten years of my superintendency the yearly work of the office has increased one thousand per cent., being over ten times what it was when I became Superintendent. The evolution of the system has gone steadily on, one of the most notable additions to the work being the adoption of the semi-official test by the Association. The Channel Islands breeds, finding that they could not



RISKIE JOHANNA GIRL—Dam of the Pennsylvania Champion 2-yr-old. Owned by C. H. Titus, Tunkahannock, Pa.

compete with the Holstein-Friesian breed in the short-time official test, side-stepped that test for the long-time semi-official test. By its adoption of the long-time test the Holstein-Friesian Association forced competitive tests, and now holds world's records in six of the eight classes recognized by the Jersey association. I regard the getting our breeders started in semi-official long-time testing as one of the greatest successes of my superintendency.

"Looking backward over the thirty-three years I have been with the breed, I see a steady advance from very small beginnings to the wonderful development shown at the present time, when the breed has become the most popular and our Association the largest of its kind in the world. Looking forward I realize that advanced registration is as yet young in years, and that what it has already done for the breed is as nothing to what it may yet do. Improvement within the breed has really just begun, and if our breeders rightly read the signs of the times and are guided thereby, there can be no doubt but that from the Atlantic to the Pacific and the Rio Grande far into the Canadian north the great bulk of the dairy cattle will in the near future be black and white."

DR. HAND'S BARN, DALTON, PA.

Hazelhurst Stock Farms

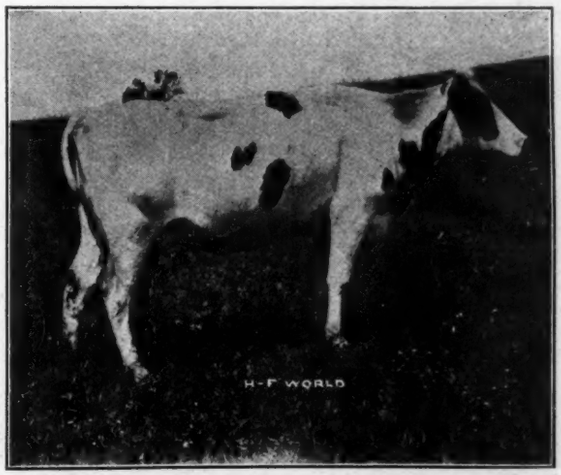
By M. S. PRESCOTT

IT WAS twenty years ago that H. H. Wickwire secured the foundation for the Holstein herd at Hazelhurst Stock Farm. Sophie Veeman 2d No. 13300 was the name of this first purchase. She was bred by the Chenango Valley Stock Breeders' Association, and was a daughter of Sophie Veeman, and Hamilton, one of the best transmitting sires of his time. The one cow however, that seems to have exercised the greatest influence on the history of the herd is Phoebe Veeman, a daughter of Sophie Veeman 2d and Sir Pietertje Lamb. This bull was a brother to the famous foundation cow Jessie Veeman A, while Sophie Veeman 2d is a three-fourths sister to the dam of Jessie Veeman A. She was the first cow in the herd to be given an official record, and her production of 23.24 lb. butter, 569.9 lb. milk in 7 days in 1904—eleven years ago—placed her just outside of the prize money. The same year, however, Jessie Inka Pledge, a junior 2-year-old, whose dam was from a daughter of Sophie Veeman 2d, won first prize in her class for butter, and made a new World's Record for milk, being the first junior 2-yr-old to produce over 500 lb. in 7 days. Her figures were 18.3 lb. butter, 519.7 lb. milk at 2 years, 2 months.

Phoebe Veeman now has four A. R. O. daughters, including two with records above 19 lb. One of these, Phoebe Veeman 2d, has a daughter that is dam of the 32.7-lb. cow, Phoebe Veeman Pauline Beryl, and the 27-lb. cow, Phoebe Veeman Pauline Wayne, who averaged over 100 lb. milk per day for thirty days, and made a semi-official year's record of 25,214.1 lb. milk, 973.2 lb. butter.

One of the famous sires whose reputation was made in the Hazelhurst herd is Beryl Wayne De Kol Paul, a son of the former World's Champion cow, Beryl Wayne (27.87 lb.). Both of the great record cows mentioned above were sired by him. In 1907 practically the entire herd was sold to W. B. Barney, Hampton, Iowa, only three head being retained. These were the bull Phoebe Veeman King Beryl, a son of Phoebe Veeman and Beryl Wayne DeKol Paul; the young cow, Phoebe Veeman Pauline Wayne (sired by Beryl Wayne DeKol Paul out of a granddaughter of Phoebe Veeman) and a daughter of this cow. The cow was later sold to Emblagaard Dairy, Big Bay, Michigan, where her wonderful records (given above) were completed. From this foundation, which was a continuation of the lines of breeding already prominent in the herd, the present herd has been built up.

From a study of the reports from the office of the Superintendent of A. R., I was impressed with the splen-



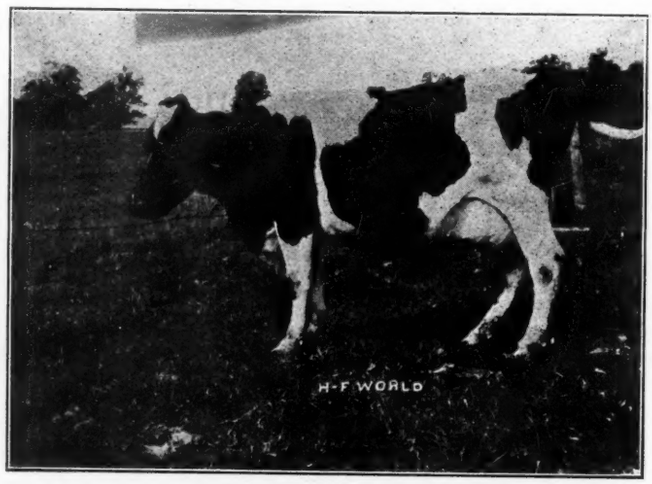
HAZELHURST BEAUTY HARTOG No. 150950—Butter 4½ yr., 28.26. A promising member of the Hazelhurst Herd. Bred, owned and developed at Hazelhurst.

PHOEBE VEEMAN No. 62353—Butter, 23.24; milk, 569.9. 4 A. R. O. daughters. Foundation cow of the Hazelhurst Herd. One of her sons has two 30-lb. daughters.

did records made during the past year in the Hazelhurst herd, and it was with particular anticipation therefore that I accepted an invitation from Mr. H. H. Wickwire to come out and make them a visit for the purpose of seeing these record makers. Accordingly one bright day in early September I found myself beside Colson Wickwire, the junior member of the firm of Wickwire and Son, in their Cadillac, covering the eight miles from Earlville through Poolville, to Hubbardsville and the Hazelhurst Stock Farms. Ideally situated in a beautiful and fertile valley, with signs of prosperity on every hand, the setting for the Hazelhurst herd seemed quite in keeping with its quality.

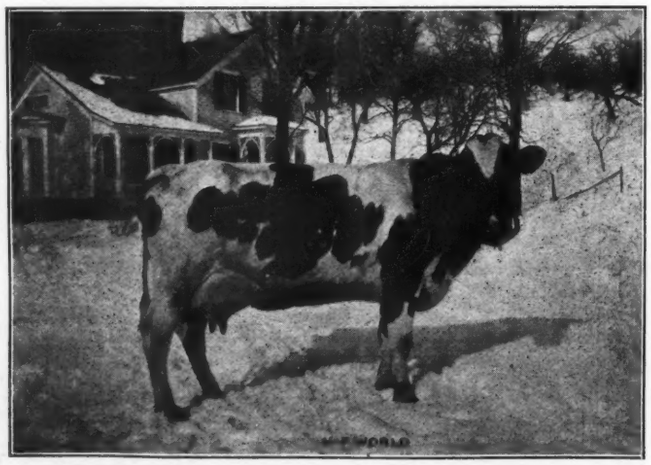
During the past year four members of the herd crossed the 30-lb. mark, one of the four being a 4-yr-old heifer.

Ten out of the last thirteen tested from three years up to full age average 27.86 lb., a showing we believe has never been equalled by a herd of this size. The first animal showed us was the four-year-old heifer. Hazelhurst Gem Plum, with a record of 30.43 lb., upon which she was awarded thirteenth prize last year. She is a daughter of the former herd sire, Phoebe Veeman King Beryl, previously mentioned. She is a heifer of great substance, and more than ordinary size. Her owners are figuring on a substantial increase in her record. Her yearling daughter is likewise very promising. The other three 30-lb. cows are Prindy De Kol Cloverleaf (31.16 lb.), a granddaughter of Lilith Pauline De Kol's Count; Hazelhurst Rouble Clothilde (30.32 lb.), sister to the 30 lb. 4-year-old sired by Phoebe Veeman King Beryl; and Countess De Kol Aaggie 2d (30.15 lb.), a daughter of the noted sire, King Veeman De Kol. These are all cows of extra quality, their pictures fail entirely to do them justice, as the sun was hot, the flies were very bothersome during the operation and owing to their heavy production all summer, they were not in the best of condition for picture taking. Mr. Wickwire stated the plan he is following is to give each cow a good normal lactation period, with a reasonable rest before freshening, as much flesh as possible being stored up during this rest period. The results attained last winter under this system of management speak well for its soundness.



FANNY CLOTHILDE HARTOG No. 77268—Butter 9 yr., 20.28. Dam of Hazelhurst Rouble Clothilde, 30.32; Hazelhurst Ladoga Clothilde, 4 yr., 25.17. Eleven of her descendants are now in the herd at Hazelhurst.

Other members of the herd tested last year are Hazelhurst Beauty Hartog, a granddaughter of Beauty Pietertje Butter King, who as a senior 4-yr-old made 28.26 lb. of butter in 7 days; Hazelhurst Marilla Princess (26.32 lb. at 4 years) and Hazelhurst Clara Goudgeld (25.54 lb. at 4 yrs.), both of these heifers being by Hazelhurst Marilla Plum Prince. Two others made over 25 lb., viz.: Belle Woodcrest Lockhart (26.39 lb.), a granddaughter of Sir Korndyke Manor De Kol, and Hazelhurst Ladoga Clothilde (25.17 lb. at 4 years), a daughter of Westside Baron Ladoga. She is from the same dam as Hazelhurst Rouble Clothilde, one of the 30-lb. cows. Fanny Clothilde Hartog



HAZELHURST LADOGA CLOTHILDE No. 154275—Butter 7 days, 25.17; butter 30 days, 103.34. Bred, owned and developed by H. H. Wickwire & Son, Hubbardsville, N. Y.

is the name of the dam and she has a record of 20.28 lb. at nine years of age. Although now along in years she is one of the choicest individuals in the herd. Eleven of her daughters and granddaughters in the herd testify to her transmitting quality. She is a sister to Rouble Peck Pietertje, the first 30-lb. junior 4-year-old of the breed.

Following is a list of a few of the best records made during the past year, giving the complete figures for milk, and for 30 days, where such records were made:

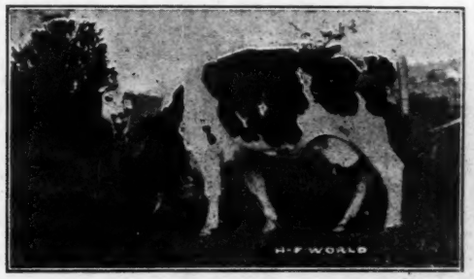
Prindy De Kol Cloverleaf	31.16	585.5	119.46	2410.7
Hazelhurst Gem Plum, 4 yr	30.43	484.9		
Hazelhurst Rouble Clothilde	30.32	579.3	115.29	2366.4
Countess De Kol Aaggie 2d	30.15	531.2		
Hazelhurst Beauty Hartog, 4 yrs	28.26	470.6		
Hazelhurst Marilla Princess, 4 yr	26.32	583.3	109.35	2410.5
Hazelhurst Clara Goudgeld, 4 yr.	25.54	459.5		
Belle Woodcrest Lockhart	26.39	568.3	107.62	2342.8
Hazelhurst Ladoga Clothilde, 4 yr	25.17	578.9	103.34	2514.7
		Average for 5		
Average for 9	28.19	537.94	111.01	2409.0
Average per cent fat	4.19	Average per cent fat 3.69		

These records are a strong testimonial to the ability of the son, Colson N., who is only 22 years of age, and has been actively interested in the farm for the past two years. Owing to the poor health of the father, the son has had active charge of the herd, giving his personal care to fitting, feeding and milking the test cows.

The breeding plans for the future include a son of Queen Milk & Butter Champion and the 30-lb. cow, Hattie Walker De Kol. This young bull thus has an average of 32.91 lb. butter, 743.15 lb. milk in 7 days; (35.44 lb. butter, 2988 9 lb. milk in 30 days.)

A son of Prindy De Kol Cloverleaf, the 31-lb. member of the herd, is likewise in service.

The youngsters coming are especially promising, and look entirely capable of maintaining the present reputation of the herd. "Hazelhurst" we predict, will continue in the front rank of successful breeding establishments.



HAZELHURST ROUBLE CLOTHILDE No. 131002—Butter, 30.32. A daughter of Phoebe Veeman King Beryl, and Fanny Clothilde Hartog. Bred, owned and developed at Hazelhurst.

HERD BOOKS IN HOLLAND.

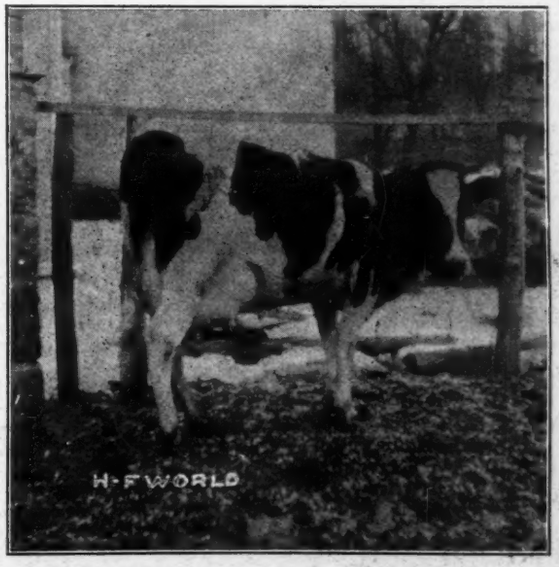
Is it not a fact that in the native land of the Holstein-Friesian cow there are red and white as well as black and white Holsteins that are registered and a herd book for each? Why is it that we sometimes get red and white calves from our black and white registered Holsteins?

Gawen, Mich. F. C. R.

When the Dutch-Friesian Association united with the Holstein Association in 1885, the Netherlands Herd Book Association dropped me from its list of friends. I was unable to secure the adoption of Holland-Friesian. But the Friesian Herd Book Association continued sending me its publications.

You probably know that Winthrop W. Cheney, Chas. Houghton, C. G. Walworth, Thomas B. Wales organized the Holstein Association in 1871 and that the members of the Unadilla Valley Stock Breeders' Association organized the Dutch-Friesian Association in 1875. They regarded the Holstein Association as doing an unjust thing in giving the name Holstein to a breed of cattle that originated with the Friesian people before the commencement of the Christian era. They adopted the name Dutch-Friesian and confined importation to the provinces of North Holland and Friesland. The Holstein Association allowed the entry of all black and white cattle of the Lowland race whether bred in Holland or in Oldenburg and East Friesland provinces of Germany. The Dutch-Friesian Association also limited registration to pure-bred black and white piebald cattle of the two provinces of the Netherland above referred to.

The Kingdom of the Netherlands is composed of eleven provinces. The Netherlands Herd Book regarded the cattle of each one of these provinces as distinct breeds. Really this was at least justifiable, so conservative had the separated breeders developed their cattle In North Holland and Friesland about nine-tenths were black and white variegated. In Overysel probably the reverse of this was true—nine-tenths red and white variegated. These red and white were very beautiful at least to my eyes. The cattle of Groningen were largely black, white faced with white feet. Those of Gelderland are reported to be a "dirty" or brownish white. But the cattle of Overysel and Gelderland were not generally regarded as being strictly of the

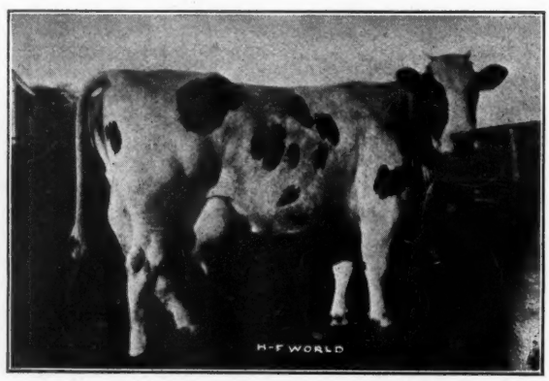


HAZELHURST HAMILTON BEAUTY No. 206179—Butter 2 yr., 18.33; milk, 383.40. A daughter of the 32-lb. sire, Beauty Pietertje Hamilton. Bred, owned and developed at Hazelhurst.

COUNTESS DE KOL AAGGIE 2D No. 115955—Butter, 30.15. One of the three 30-lb. daughters of King Veeman De Kol. Developed and owned at Hazelhurst.

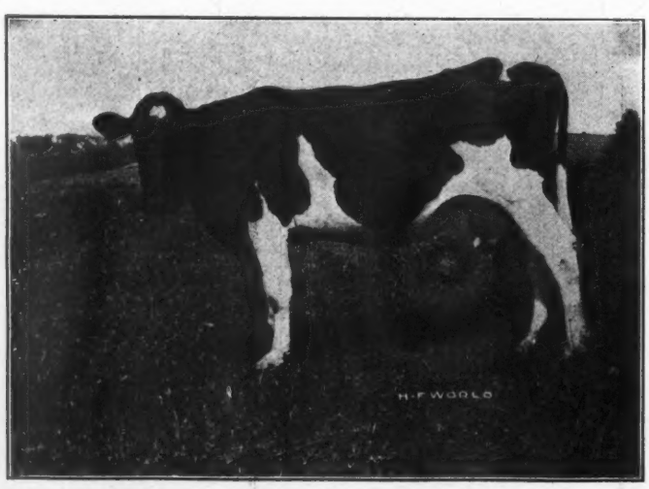
Lowland race. At the same time, breeders in North Holland and Friesland claimed that their red and white were of this race. Really I think the credit of reducing this disorder should be given to the origination of the Dutch-Friesian Association. They labored with the breeders in Friesland until they consented to establish a herd book that separated black and white from the other colored cattle. So successful were they that I find in volume 47 of the Friesian Herd Book issued at the beginning of the present year, 1915, for bulls, the last entry is numbered 7316, and the last number of the red and white is 109. For thirty-five years from the origin of the Association, only 109 of this class of bulls have been registered, and these for a few German breeders who admire and import them to improve the cattle of their own country.

Turning now to the peculiar features of the Friesian Herd Book. No animal is admitted to registration before it is developed sufficiently for a good judge to determine its merits to a large extent. Bulls must be old for extensive service; cows must have had one or more calves and shown dairy ability. When this Herd Book was opened for entry in 1880 there were in this province probably over 140,000 cows producing milk and this number has been kept up, probably, most of the year since. At first very few of the breeders recognized the value of such a work. Again did the American friends of the Herd Book Association come to its help. They advised closing this work to further entry of cattle having no recognized pedigree. This finally resulted in opening the eyes of the generality of breeders. They could no longer sell their cattle to foreigners for breeding purposes. Then there went up a strong demand that some provision must be made for them to once more enter their best stock. This was met by what is called the Hulp Boch, or, as I translate it, Help Book, commencing with initial number 1. At the present time the entries in this book are quite equal to those of the original herd book. All animals both for the help book and herd book are examined, measured and scaled for both works. Milk records for both are recorded. The only difference is that Herd Book cattle are required to scale 75 points of a scale of 100 while Help Book are required to scale but 70 points of the same scale. The offspring of Help Book cows then become eligible to the Herd Book.



VEEMAN DE KOL TRINDA No. 101582—Butter, 21.86; milk, 550.90. A promising member of the Veeman family. Owned and developed at Hazelhurst.

Another feature of the common organization is a Verzameloch. This work is an unnumbered volume in which the breeders who patronize the other books may have all their cattle, young or old, that trace their blood to registered stock, entered in a very brief form, gathered, and shown under their address. This shows to foreign buyers at a glance what each man has to sell of any line of breeding. All registered animals appear in these books by numbers, and all records of production appear only by these numbers. All records of milk production are for full lactation periods unless the cow



PRINDY DE KOL CLOVERLEAF No. 91732—Butter 7 days, 31.16. The highest record cow at Hazelhurst. Owned and developed by H. H. Wickwire & Son, Hubbardsville, N. Y.

is sold during her milking period, and, I think, no record of milk is recorded for less than 144 days. Many of the cows are fatted and sold for beef before reaching the maturity of eight years In fact they sell for this purpose at six years of age or less.

The last volume that I have received of either book was published early in the present year, 1915. It contains entries of bulls entitled to registration, so far as blood is concerned, in the Holstein-Friesian Herd Book numbered from 6729 to 7317. I have volume 46 which is solely devoted to the entry of cows and their milk records, published in the early part of the year 1914. I also have the Verzamelboch for 1914. Nearly all the bulls recorded in volume 46 are either recorded as of the milk and fresh form; thus is shown that the breeders regard their cattle as a dual-purpose breed.

New York. S. HOXIE.

—Hoard's Diaryman.

WORKING IN THE RIGHT DIRECTION

The National Dairy Council representing practically all the great branches of industry related to the subject of Dairying, feels called upon to arouse public sentiment to a realization of the magnitude of questions arising in consequence of the outbreak in the United States, in 1914, and again in 1915, of the Live Stock scourge—the Foot and Mouth disease.

The outbreak in 1914 assumed proportions amounting truly to a calamity to purebred cattle. The repetition of the outbreak in 1915, emphasizing the fact that under present conditions of official organization and method, it is possible to develop, through damage to this colossal industry, a National disaster.

The Council is prepared to co-operate fully with the authorities in their effort to stamp out this disease; it is convinced, however, that there are grave defects in method, and fundamental lack of comprehension in official circles as to the true bearing of these methods upon the industry. Although the deplorable fact that more than two months elapsed between the time of the outbreak of the disease in 1914 and its official recognition, may be accounted for by a sense of security born of long freedom from the disease, and by a consequent unpreparedness to deal with it in an epidemic form, precipitating upon the country thereby an enormously costly loss, the Council still maintains that this is not an adequate excuse.

There is manifestly grave defect in the organization of the National Bureau of Animal Industry, in the organization of the State Live Stock Sanitary Boards, and in the co-ordination and co-relation of these various official forces.

The Dairy Council, while disposed to give full weight from the emergency standpoint to the method of slaughter up to the point of its fullest efficiency, is deeply impressed with the fact that collateral methods and processes necessary for limitation of the spread of the disease are not being wisely nor intelligently employed.

Criticism in this direction is so widespread, that it is impossible for the vast army of stock raisers to have confidence in the official handling of this matter. Without confidence of the individuals whose property is at stake, there cannot be that co-operation which is indispensable to successful dealing with this most threatening problem. There are many factors in this default. The Bureau of Animal Industry and the local boards are not equipped with competent men, veterinarians and others, to deal with the situation. Lack of experience and lack of fundamental training combined, render this branch of the service very untrustworthy. Whereas there are many qualified veterinary officers employed, the rank and file is thoroughly incompetent. Moreover, it is obvious that official supervision at points of most crucial importance is not to be depended upon. In proof of this statement the Council points out the second outbreak of the disease occurring in July, 1915, which is acknowledged by the officials to be due to infected hog serum already under suspicion in 1914, and released for distribution by official sanction in 1915. For this occurrence, no excuse has been offered, and it seems unlikely that there can be any sufficient excuse.

Experience during the last year has demonstrated that the Bureau of Animal Industry, in its executive branches is not dominated by a broad and comprehensive realization of the factors which enter into a campaign of this magnitude.

The Dairy Council, in connection with the other National organizations reflecting the thought and interest of the country, is prepared to demand, and to press, if necessary, through Congressional action, thorough reorganization of the Bureau of Animal Industry, and, in particular, the creation of an Executive Chief in that Bureau, who shall be the strongest and most available stock man to whom the veterinary forces shall be subordinate and responsible.

LUTSCKE VALE CORNUCOPIA—Milk 1 day, 119.7; milk 7 days, 813.2; milk 30 days, 3385.8; milk 60 days, 6563.2; milk 100 days, 10,833.5. A daughter of Aaggie Cornucopia Johanna Lad Jr., bred by M. S. Nye, Preble, N. Y.; owned by Wm. Bishop, Chimacum, Wash.

DEATH OF A FORMER CHAMPION

Pontiac Lady Korndyke, the first 38-lb. cow of the breed, and the highest record daughter of Pontiac Korndyke, died last week from an attack of pneumonia. She is dam of Rag Apple Korndyke 8th, the $25,000 bull. Another son was sold to Fred Pabst, Oconomowoc, Wis., for $12,500, while her youngest son, King Dollar, is to be sold in public sale next month. Lady had but recently been purchased by Zoller Bros., Hammond, N. Y., and was at the farm of Stevens Bros., to be bred to King of the Pontiacs. The loss was partially covered by insurance.

The only weekly Holstein-Friesian Journal
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Editors
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If photographs are sent, cuts will be charged for at cost price.
All matter for publication in the Eastern Edition must be received by the Saturday preceding date of issue.
When so desired advertising copy will be prepared or revised for our customers free of charge.
We cannot undertake to furnish regularly any back numbers, but as long as our supply lasts they may be had for ten cents the copy.
Address all correspondence for the Eastern Edition to Lacona, N. Y.

The Foot-and-Mouth Trouble

Outside of the State of Illinois, a considerable part of which is under quarantine, no recent outbreaks of the foot and mouth disease have appeared with the possible exception of a supposed case in the town of Leicester, Massachusetts, in consequence of which Worcester County has been placed under federal quarantine, although the state restrictions apply only to the area within a radius of five miles of the infected premises. An area having a radius of three miles in Hudson County, N. J., small areas in Steuben County, New York, and the Fortieth Street Stock Yards, New York City, comprise the only other territory in the East still under quarantine.

With the experience gained in the fight of the past year it would seem that the officials should be able to cope with instant success against any further occasional outbreaks that may occur. Eternal vigilance is the price of safety. The Holstein-Friesian Association in common with other breeders' organizations must demand vigilance on the part of the men who are responsible for the safeguarding of the live-stock of the country, and it must be understood that for any neglect resulting in further trouble that with proper care might have been avoided, the officials that are to blame will be held to a strict accountability.

Attention is called to the short article elsewhere in this issue regarding the attitude of the National Dairy Council on the foot-and-mouth disease situation. The Council takes a sane, broad view of the matter, and we agree most heartily with their conclusions. Incompetency, without question, has been the cause of a good deal of the trouble, and incompetency will never be rooted out of the United States Department of Agriculture until a thorough reorganization is effected. We are glad to second the National Dairy Council in its efforts to effect a reorganization that will bring efficiency to the Department.

Individuality vs. Pedigree

The low prices reported for certain animals of distinguished breeding bought in some of the fall sales may be misleading to those who have not seen the animals. The fact is that individuals combining excellent breeding with beauty of type rarely sell at low figures. They are always in demand at profitable prices; but the public is becoming more and more discriminating in the matter of individual quality. It is not sufficient that the breeding be noteworthy; the animals must be of correct build and creditable appearance in order to interest the discriminating buyer. Furthermore, it is safe to assume that females of fine individual quality will always be in demand, at fair prices. The judicious breeder will insist first on beauty of type and correct dairy conformation; and in addition will get as much breeding as his means will allow; but he will draw the line against inferior individuals, no matter how well bred.

Taking Counsel With the Wife

The prominence of the suffrage question this fall indicates a growing recognition of the intellectual ability of woman and, to a greater degree than before, directs attention to the importance of according her the rights that, in consequence, are her due. The time is coming when woman will be enfranchised in every state in the Union, notwithstanding this week's defeat of the suffrage amendment in New Jersey. Primitive man holds the gentler sex in slavery, but with the advance of civilization the opportunities of womankind improve, and as we get beyond the theory that might makes right, we come to learn that fineness of perception counts for more than brute force in deciding questions of domestic and public welfare.

This topic is one that ought to interest Holstein readers because of the extent to which woman is identified with the history of every successful farm and herd. The practical Holstein breeder who has come to the front, in nine cases out of ten, owes his success to the help of a good wife. The two have worked together, equally interested in paying for the farm and building up a fine herd, and in most instances the industry of the wife has been more continuous than that of the husband. As a business partner, she has done more than her share. In return, the least that the husband can do is to take counsel with his better half before engaging in any important undertaking, the results of which will equally concern both. A woman's intuition is sometimes worth more than a man's judgment. Take counsel with the wife.

The End of the Chapter

To our friends who read the World we, the Editors of the Eastern Edition, regret to have to announce that this is the last time it will be our privilege to address them editorially through the columns of this paper. Mr. Brown last week acquired possession of our interest and immediately (for a consideration, we understand, of $30,000), sold both the Eastern and Western editions to The Stevens Brothers Company, of Liverpool, who will thus become the sole proprietors of the World when the change in ownership takes place on November 1. In explanation of this sudden reorganization it may be mentioned that our original understanding with Mr. Brown provided that either office wishing to dissolve the co-partnership; instead of resorting to the usual procedure, should make the other a buy or sell proposition. The time came when we thought it necessary to effect a separation and as no other plan seemed acceptable, we submitted our offer and in accordance with Mr. Brown's decision, were obliged to sell. However regrettable the outcome, from our standpoint, Mr. Brown was acting entirely within his rights in making the purchase, and his action in taking over the paper ought not to subject him to the slightest criticism. As to the new owners—Mr. Brown could not have selected a firm or company of breeders more deeply interested in the Holstein business than the Stevens Brothers Company. Reared in the school of experience, accomplished breeders, shrewd, far-seeing, of the keenest business sagacity, and with Holstein investments approximating, possibly a larger amount than can be claimed for any other concern, they represent a business large enough

to warrant a publication of its own; but we are confident that under their management the World will not be subordinated to the furtherance of their own individual interests. On the contrary, we believe it will be their aim to contribute in every way to its success as a breed publication.

The senior editor of the Eastern Edition, it will be remembered, was equally interested with Mr. Brown in the establishment of the paper when it was first started a dozen years ago; but to Mr. Brown belongs full credit for bearing the burden and heat of the day during the years when the World was barely holding its own. A man of less resolution and determination could never have carried the undertaking through to a successful conclusion. It is due Mr. Brown that we make this acknowledgment of the effort that won recognition for the World and that has now resulted in his financial independence.

Twenty months ago when we took charge of the Eastern Edition and commenced its publication from this office; the total subscription list of the paper footed up a little over 2700 names as against 5700 with this issue, and its pages then numbered twenty to twenty-four in each issue as compared with sixty to sixty-four now. Accordingly we have special reason to thank our friends for the support that made possible this splendid growth in the World family and in the size of the World itself. We want to acknowledge first our obligation to the old friends, and then to the more than three thousand new ones who joined us in our efforts for the advancement of the breed. To the advertisers without whose patronage the success of the paper could not have been possible, we feel under special obligations. We tried to co-operate with you for results and we hope your investments in World space brought you profitable returns.

To all of you we offer our thanks. We have appreciated your helpfulness and have been inspired by your letters of commendation. We shall hope to work with you in future for the good of the cause in which we are all interested. So we wish you well—health and happiness and prosperity in fullest measure; but we don't need to say Good Bye.

OUR COVER ILLUSTRATION

The three splendid heifers on our front cover this week are 2-yr-old daughters of King Quality, the son of King Colantha Clothilde and Addie De Kol Hartog (30.5 lb.), that is winning a reputation in the Bonalevo Herd, R. E. Chapin & Son, Proprietors, Batavia, N. Y. Messrs. Chapin & Son, in sending us this photograph, write: "We thought you might be interested in seeing a photograph of some daughters of King Quality showing how they look after freshening so are mailing you one under separate cover. This photo was taken by a local photographer and is not touched up in any way. Think you will agree with us that heifers which show up in this way do not need any retouching." We most certainly do agree with the owners that no changes are needed to make these heifers a credit to any herd in the country.

PLEASE PAY PROMPTY

To dissolve the partnership which has existed for the past two years in the publication of the Holstein-Friesian World, it is requested that all accounts due the company be paid as promptly as possible.

Field Notes

One of the features of the latest report is the record of Lavera Hortensia Beauty, who, freshening at the age of 17 years 11 months 14 days and starting her test 72 days after calving, produced 21.04 lb. butter, 581.0 lb. milk, an average of 83 lb. per day. She is owned by Mayer & Garver, Sullivan, Ohio, and furnishes a striking illustration of the hardihood and lasting power of our breed. In the same report an 11-year-old cow averaged 96 lb. per day during her 7-day test, and 94 lb. for 30 days, while all told the records of 16 cows ten years or over were included.

The report from the Advanced Registry Office covering the period from June 13 to July 13, 1915, adds five new names to the 30-lb. list, and two others already in the lead come back with substantial increases in production. This raises the total to 493.

Following are the new names:

K. P. Mercedes Prilly, 3½ yr.	34.24
Milk	525.80
Ona Clothilde Wayne, 5 yr	32.60
Milk	722.50
Burke De Kol Pohlcrest, 5 yr.	32.32
Milk	490.60
K. P. Lilith Boon, 5 yr	32.22
Milk	531.20
Gelsche Walker, 7 yr	30.54
Milk	638.70
These are the repeaters:	
May Echo Sylvia, 6 y	36.33
Milk	674.70
Previous 2d Changeling	33.26
Milk	576.30

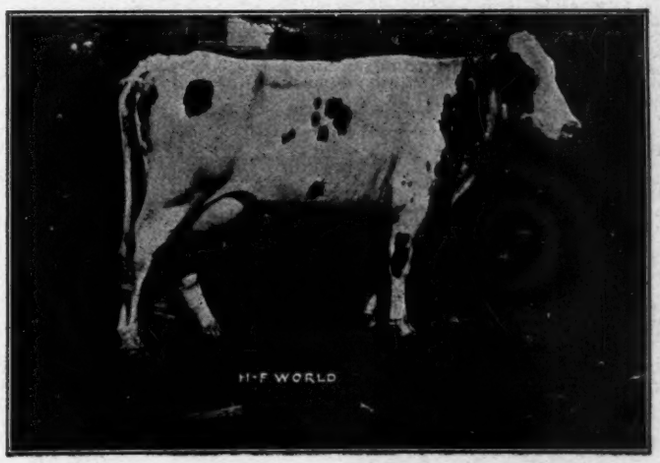
May Echo Sylvia breaks the World's Official records for 60, 90 and 120 days with the following figures:

Milk 60 days	7002.5
Milk 90 days	10405.0
Milk 120 days	13568.9

Her best seven consecutive days totalled 879.2 lb. The 60-day record is exceeded by Riverside Sadie De Kol Burke, but the last part of this record was semi-official. The 90 and 120-day records are World's records, for official, semi-official or private tests, nothing having ever been reported which equals them.

It is now Professor Geo. A. Gue. It was at North Yakima, Wash., where they were holding a teachers' institute that he was given the title, says Rural Spirit. When they wanted the teachers to know a good cow and what it took to constitute one, they drafted Col. Gue into service. He brought to the high school a prize Holstein cow from the fair grounds and gave one of the best talkes on the subject that has been heard for a long time in North Yakima.

The first three reports of the present year have added 17 new names to the 30-lb. list—the same as the first three of last year.



HAZELHUURST GEM PLUM No. 154277—Butter 4 yr., 30.43. A daughter of Phoebe Veeman King Beryl. Owned and developed by H. H. Wickwire & Son, Hubbardsville, N. Y.

THE BREEDERS CONSIGNMENT SALE

Although an average of $389.50 for 131 head surpasses any of the other fall sales of the year, these figures for the 18th sale of the Breeders' Consignment Sale Co. do not come very close to representing the value of the animals sold. In fact, Oct. 12 and 13 must be set down as genuine bargain days. The crowd was much smaller than had been anticipated, and buyers were conspicuous by their absence. Western buyers do not feel ready as yet to run the risk of getting their cattle home, and hence stay away, while the local market does not seem to be able to handle the large number of cattle being offered at the various sales at prices satisfactory to the seller.

John Arfmann topped the sale with a son of King Segis Pontiac Alcartra and the 30-lb. cow, Meta Hengerveld, who was by Hengerveld De Kol, and from a 25-lb. daughter of a 27-lb. cow. This youngster, a beautiful individual, was purchased by R. F. Mead, West Rutland, Vt., for $5200.00. Finderne Pride Johanna Korndyke, the son of the World's Champion, Finderne Pride Johanna Rue, brought only a fraction of what he was really worth, being finally struck off for $3200 to Hon. D. D. Aitken, Flint, Mich., President of the Holstein-Friesian Association of America, after a spirited contest with Stevens Bros. Co., who stopped at $3150. King Pontiac Segis, a splendid youngster, sired by King of the Pontiacs, and out of the 33-lb. cow, Hilldale Segis, considered by many to be the best daughter of King Segis, was purchased by the Lawson Holding Co., La Grangeville, N. Y., for $2500. He was consigned by John Arfmann. Segis Beets Girl, a daughter of King Segis, with a 24-lb. 2-yr-old record, came next at $2250. She is a beautiful heifer, out of Paul Beets De Kol Girl, a 30-lb. 4-yr-old daughter of Paul Beets De Kol. She was consigned by Stevens Bros. Co., and purchased by Ralph King, Mentor, O., who proved altogether one of the best buyers at the sale.

It Pontiac Jeweline, a son of It, from a 26-lb. 2-yr-old daughter of King of the Pontiacs, next dam, Pontiac Jewel, the famous 30-lb. daughter of Hengerveld De Kol, was purchased by W. M. Backus, New Berlin, N Y., for $2,000.00. This young bull was a grand individual and, according to Ward Stevens, one of the best youngsters ever produced at Brookside.

Other high prices paid were $1850 for a daughter of King of the Pontiacs and Meta Hengerveld (30.15 lb.), the dam of the $5200 bull calf, and $1800 for a son of King of the Pontiacs and the famous 32-lb. cow, Flamboro Witzyde De Kol. The former was consigned by John Arfmann and purchased by H. M. Dunham & Sons, Marcellus, N. Y., while the bull was consigned by Stevens Bros., and purchased by Alfred Walter, Cazenovia, N. Y. Two other animals reached the $1000 mark, these being King Valdessa Korndyke, consigned by the Somerset Holstein Breeders Co., and purchased by Chas. L. Roberts, Basking Ridge, N. J. This bull was by King Pontiac Segis Korndyke, and from a 32.98-lb. 4-yr-old daughter of the first 40-lb. cow, Valdessa Scott 2d. The other was a daughter of the 33-lb. sire, King Pieter, from a 31-lb. dam, and was consigned by John Arfmann, the purchaser being A. C. Hardy, Brockville, Ont.

The Arfmann consignment was remarkable for its high average quality, the ten head sold averaging $1368.50, only one of the ten bringing less than $500, and that one $465.00. Following is a detailed report, listing every animal bringing $250.00 or over, with the name and address of purchaser.

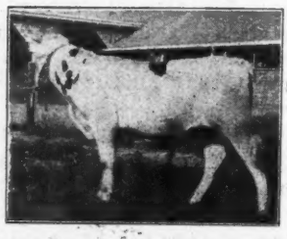
Consigned by Somerset Holstein Breeders Co., Somerville, N. J.

Finderne Pell Pontiac, Stevens Bros. Co., Liverpool, N. Y., $260.

Finderne Pride Johanna Korndyke, D. D. Aitken, Flint, Mich., $3200.

Jennie De Kol Queen, Harry Schutt, N. Branch, N. Y., $255.

$2,000 Buys This Bull!



His Eight Nearest Dams Average Over 24,500 lbs. of Milk and Over 1,000 lbs. of Butter

Dutchland Creamelle Sir Ascalon

NO OTHER BULL CAN SHOW AN EQUAL AVERAGE!

His Sire: Dutchland Creamelle Korndyke Lad, whose dams for three direct generations (Dutchland Colantha Vale with 22,750 lbs. of milk (junior two year old) and 858 lbs. of butter—Creamelle Vale with 29,591.4 lbs. of milk and 1155 lbs. of butter—and De Kol Creamelle with 26,280 lbs. of milk and 1000 lbs. of butter) have made average records of over 26,000 lbs. of milk and over 1000 lbs. of butter. His sire Dutchland Sir Pontiac Rag Apple, the best bred son of Pontiac Korndyke and a full brother to Pontiac Rag Apple with 31.61 lbs. and Pontiac Clothilde De Kol 2d with 37 lbs. and 25,818 lbs. of milk and 1271 lbs. of butter in the year.

His dam: Dutchland Colantha Ascalon—now making an especially large yearly three-year-old record and will soon have completed her year's work with 900 lbs. of butter and about 19,000 lbs. of milk—this record being made without any rest between first and second calves, leads us to believe that when she is given rest and opportunity and arrives at maturity that she will make one of the largest milk and butter records that has ever been made by any animal! Her dam, Pontiac Ascalon, is the second largest yearly record daughter of Pontiac Korndyke with nearly 23,000 lbs. of milk and 1015 lbs. of butter— her sire's dam being Colantha 4th's Johanna with 27,432 lbs. of milk and 1247 lbs. of butter.

The bull is handsomely colored, as shown in the photograph (light ones are always more attractive and sell more readily) and he is a typical animal in every way, in fact a good show bull.

WOULD NOT THIS BULL AT $2,000 PROVE AN EXCELLENT INVESTMENT FOR YOU COMBINING AS HE DOES THE FAMILIES of Pontiac Korndyke (double cross) Hengerveld De Kol, Colantha Johanna Lad (double cross), Pietertje Hengerveld's Count De Kol, Sadie Vale and the Creamelles?

A large percentage of the successful breeders of today will tell you that one or more of the families represented in this bull have been the means of their success. Would not a bull of this quality with a combination of the best families of the breed be of great advantage to you? If one of these families has brought success to many breeders, WHAT MUST THIS GREAT COMBINATION OF PRODUCING FAMILIES MEAN TO YOU?

We also have a son of Colantha Johanna Lad and Cadillac Queen 2d, with 27 lbs. as a three-year-old, second dam with 26 lbs.—price $800. We have some other Creamelle sons for $400.

Remember we are breeders and not dealers and in a position to know the value of every animal offered.

FRED F. FIELD HOLSTEIN CO.

Dutchland Farms - Brockton, Mass. - Montello Station

Aaggie Maplecroft Segis, T. E. Elder & D. B. Stevens, Mount Hermon, Mass., $255.
Susie Homestead Hengerveld Fayne, Ralph King, Mentor, Ohio, $600.
Lulu Hengerveld Burke, James Male, Solvay, N. Y., $315.
Pietertje Segis Johanna Ormsby, John Arfmann, Middletown, N. Y., $600.
King Valdessa Korndyke, Chas. L. Roberts, Basking Ridge, N. J., $1000.
Prince Fayne Hengerveld, J. G. Pembleton, Owego, N. Y., $260.
Woodcrest Mildred, E. W. Harrington, Alexander, N. Y., $255.
20 animals brought $8925; average, $446.25.

Consigned by Wing R. Smith, Syracuse, N. Y.

Buttercup Pietertje Wayne, G. R. Beardslee, East Creek, N. Y., $260.
Abby Beauty De Kol, G. R. Beardslee, East Creek, N. Y., $255.
17 animals brought $2695; average, $158.53.

Consigned by Chas. L. Roberts, Basking Ridge, N. J.

Orchard Farm Pontiac Maid, Stevens Bros. Co., Liverpool, N. Y., $420.
Royal Homestead Hengerveld, W. E. Matteson & Son, Pierrepont Manor, N. Y., $400.
Royal Homestead De Kol 2d, Quentin McAdam, Utica, N. Y., $260.
11 animals brought $2310; average, $210.

Consigned by John C. Sharpe, Blairstown, N. J.

Matilda Alverta Rose, G. R. Beardslee, East Creek, N. Y., $330.
Meadow Brook Waldorf Queen Sprite, R. L. Williams, Blairstown, N. J., $350.
16 animals brought $2680; average, $167.50.

Consigned by C. F. Hunt, Oran, N. Y.

Count Pontiac Spofford, H. S. Kelsey, Lexington, Mass., $800.
Abbekerk Lyons Hengerveld, J. C. Weil, Lancaster, N. Y., $300.
Finderne Soldene Fayne, Somerset Holstein Breeders Co., Somerville, N. J., $510.
Countess Pontiac Charlotte, John Arfmann, Middletown, N. Y., $235.
16 animals brought $3725; average, $232.81.
10 animals consigned by E. A. Vandervort, Sidney, N. Y., brought $1700; average, $170.

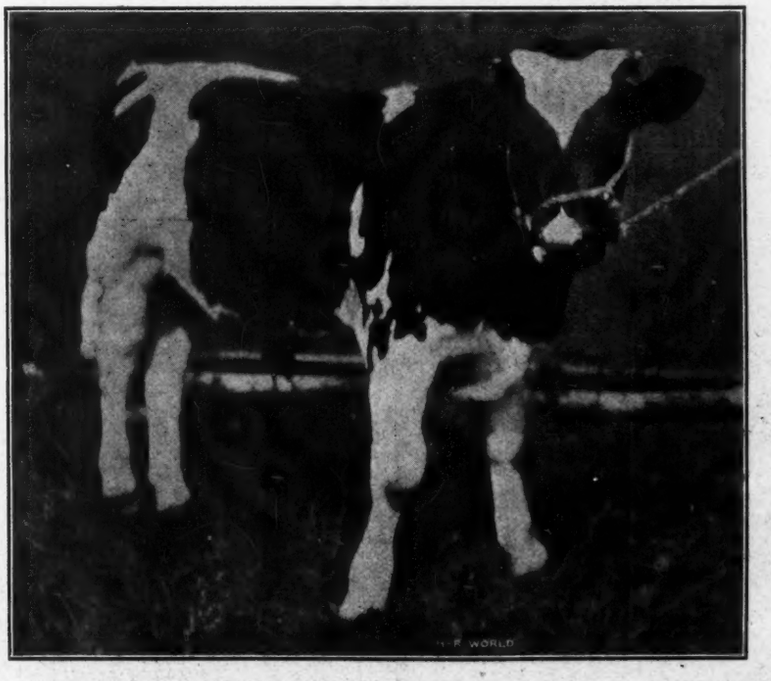
Consigned by John Arfmann, Middletown, N. Y.

King Alcartra Hengerveld, R. F. Mead, Rutland, Vt., $5200.
King Pontiac Segis, Lawson Holding Co., Inc., La Grangeville, N. Y., $2500.
Hilldale Segis De Kol Hengerveld, Harry Schutt, N. Branch, N. Y., $500.
Thankful Arona 2d Beauty, Harry Schutt, N. Branch, N. Y., $635.
Frances Korndyke Harlingen 3d, T. E. Elder & D. B. Stevens, Mount Hermon, Mass., $500.
Blue Label Queen Snowball, A. C. Hardy, Brockville, Ont., $1000.
Uneeda Clothilde Korndyke, Afred Walter, Cazenovia, N. Y., $465.
Meta Hengerveld 2d, H. M. Dunham & Sons, Marcellus, N. Y., $1850.
K P Ondine, James Male, Solvay, N. Y., $505.
Uneeda Korndyke Beryl, Quentin McAdam, Utica, N. Y., $530.
10 animals brought $13,685; average, $1368.50.

Consigned by Stevens Brothers Co., Liverpool, N. Y.

It Pontiac Jeweline, W. M. Backus, New Berlin, N. Y., $2000.
K P Netherland Pontiac, Harry Yates, Orchard Park, N. Y., $350.
K P Canary Johanna Belle, Harry Yates, Orchard Park, N. Y., $370.
K P Princess Bettina, Ralph King, Mentor, Ohio, $650.
K P Foekje Empress, J. W. Vaughan, St. Johnsville, N. Y., $310.
K P Lilith Gem, Jacob S. Brill, Poughquag, N. Y., $390.
K P Frindaella Queen, John Arfmann, Middletown, N. Y., $330.
K P Segis Burke, James Male, Solvay, N. Y., $505.
K P Zozo, James Male, Solvay, N. Y., $365.
K P Elinda, Burtt Bros., Lockport, N. Y., $410.
King of the Pontiacs Inka Tiffany, James Male, Solvay, N. Y., $515.
K P De Kol Cornucopia, Peter Krog, Liverpool, N. Y., $400.
Prilly Albina Korndyke, C. L. Amos, Syracuse, N. Y., $370.
Tettje Janzen DeKol 2d, J. W. Vaughan St. Johnsville, N. Y., $460.
Maggie Artis Segis, Ralph King, Mentor, Ohio, $430.
Countess Pontiac Artis, J. W. Vaughan, St. Johnsville, N. Y., $310.
Segis Beets Girl, Ralph King, Mentor, Ohio, $2250.
Netherland Effie Ormsby, Ralph King, Mentor, Ohio, $650.
Tidy K S P Metis, C. L. Amos, Syracuse, N. Y., $255.
K P Kalsora Gert, E. LeRoy Pelletier, Pontiac, Mich., $510.
It Pontiac Tola, $250.
King Pontiac Flamboro, Alfred Walter, Cazenovia, N. Y., $1800.
31 animals brought $15,305; average, $493.71.
Grand total (131 animals), $51,025.
Grand average, $389.50.

SULPHUR SPRINGS FARM, Cazenovia, N. Y. J. A. Fuggle and family.



KING PONTIAC VEEMAN HENGERVELD—A son of King of the Pontiacs, from a 27-lb. daughter of the 29-lb. cow, Daisy Veeman Hengerveld, one of the best daughters of Sir Veeman Hengerveld. Owned by B. P. Davis, Mexico, N. Y.

Correspondence

The Relative Values of Sires.

I am glad to see in your issue of Sept. 25th, on page 1830, that Mr. Prescott, in giving an account of Sir Veeman Hengerveld, uses a per cent basis, a fairer and more intelligent method of comparison with other sires than is usually practiced.

At public sales and in advertisements, one becomes tired of seeing sires extolled beyond all reason, because of the large number of daughters he may have in the A. R. O list, which is no evidence of superiority, unless the average records of all his daughters is high. The number he may have in the list is merely a matter of opportunity, and conveys no idea of merit. Any fairly good bull in the hands of a good tester, if given sufficient service, can easily have 100 or more A. R. O. daughters, and yet be

WHITE SCOURS

Save New Born Calves

This disease often takes its deadly toll within 24 hours, often before the calf is considered seriously sick—and frequently before it is possible to obtain treatment.

There is nothing more vitally important for you to have on hand than CURA-BOS, a proven successful remedy for curing the disease.

CURA-BOS also prevents White scours or calf cholera. Once use CURA-BOS and you will never be without it.

Treatment with CURA-BOS requires NO cooking, special foods nor arduous methods of feeding. It is easy to give and quickly effective.

CURA-BOS is beyond an experiment. If you are in doubt, write for the names and testimonials of the best known breeders of pure bred Holsteins in America who depend absolutely and safely on this successful remedy.

If you expect new born calves, don't fail to send for a bottle or write for further particulars.

Two sizes, $1 and $2 per bottle.

TROY CHEMICAL CO.

78 Commerce Ave. Binghamton, N. Y.

Manufacturers also of Save-the-Horse Remedies. Book free.

A Chance of a Lifetime! Willowdale offers bull calf born Apr. 26, 1915. A nice individual, straight back, good hips, fine head, neck and shoulders and evenly marked. His sire, Netherland Bonanza Sarcastic Lad, is a grandson of the famous century sire, Homestead Girl DeKol Sarcastic Lad (100 A. R. O. dau.). The dam, Lady of Maple Hill 3d, a daughter of Woodbine Pontiac Hengerveld, carries 50 per cent of the blood of the King of the Pontiacs and King Segis Pontiac, being by a splendid son of the former and from the largest record daughter of the latter. First check for $70 delivers this calf to you anywhere in the United States east of Rocky Mts. Write for pedigree, etc. **W. B. Jewett, Evans Mills, N. Y.**

A BARGAIN

A good son of KORNDYKE PONTIAC PET, and a splendid A. R. O. cow. He is a grandson of PONTIAC KORNDYKE and PONTIAC PET 37.68 lb. in 7 days, who sold in the January DOLLAR SALE for $5,500.00. He is two years old and his first crop of calves are a splendid lot. PRICE REASONABLE.

F. A. Tinker, Herkimer, N. Y.

Secretary Wing R. Smith of the New York State Holstein-Friesian Breeders' Club makes announcement of a regular meeting to be held at the rooms of the City Club on Warren St., Syracuse, at 12.30 p. m. on Wednesday, Oct. 27 and urges every member to be present and bring some interested party that may be induced to become a member. The usual luncheon will be partaken of prior to the meeting.

M. S. Nye, Preble, N. Y., feels particularly good over the performance of Lutscke Vale Cornucopia, whose photograph and performances appear elsewhere in this issue, as she was bred at Mr. Nye's farm, being a daughter of Aaggie Cornucopia Johanna Lad Jr. Mr. Nye's herd sire, King Cornucopia Sadie Vale, is a three-fourths brother to this wonderful cow.

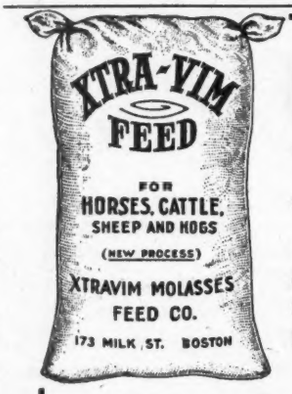
The latest report from Lutscke Vale Cornucopia, Wm. Bishop's great cow, is dated Oct. 12, and gives her production for 150 days, which is 15,500.2 lb., an average of 103.3 lb. per day for five months, producing 478.6 lb. butter in this period. Mr. Bishop writes: "I think this is one of the most remarkable records ever made, considering that she had twin bull calves. Both of these youngsters are now on exhibition at the Panama-Pacific International Exposition. One of them headed the calf herd that won first prize at the Oregon State Fair. They also have the world's highest average milk records for their three nearest dams.

"I think she will average 100 lb. per day for 180 days, a record that but one other cow has achieved. If she continues as we expect she will, she will be World's Champion milk producer at the end of her year."

FAYETTE DAIRY OFFERS SOME GOOD BULLS

Two ready for service sired by King Hengerveld Segis whose dam is a 30-lb daughter of King Segis and whose sire is a son of Hengerveld De Kol. The dams of these bulls are great dairy cows having good A. R. O. records. Also a number of KORNDYKE bred bulls ranging in age from two months to one year. These bulls are good individuals.

D. H. Yaukey, Fayetteville, Pa.



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Mail us the postal and the book comes to you by return mail.

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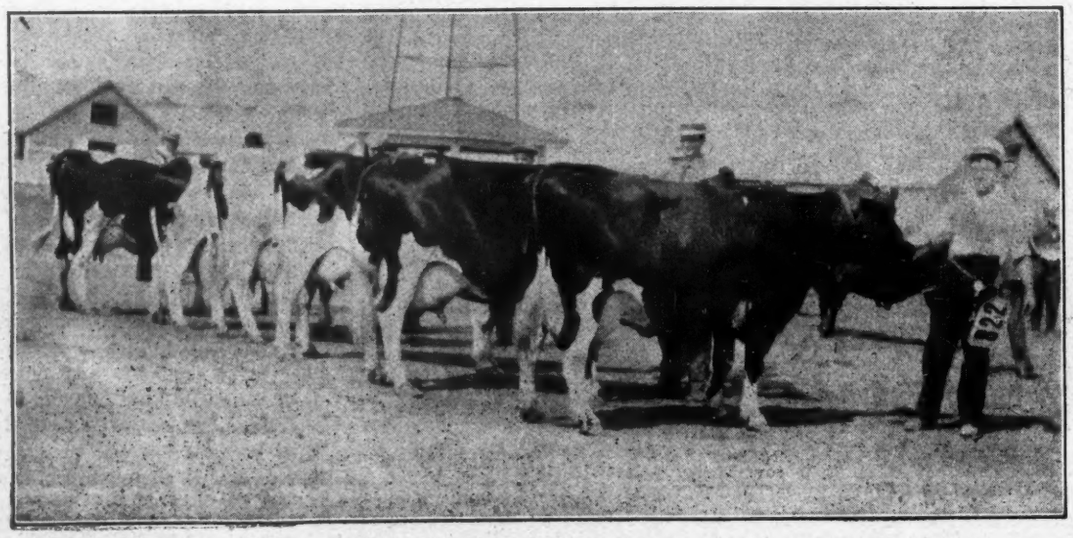


AGED COW CLASS AT TORONTO 1915—

CLARA VEEMAN HENGERVELD—Butter 7 days, 26.26; milk, 549.80; butter 30 days, 102.05; milk, 2161.80. One of the good daughters of Sir Veeman Hengerveld. Bred and owned by W. D. Robens, Poland, N. Y.

of little value. His merit depends on the average records of his get, and not on the number.

Another argument, continually in use, which induces many an inexperienced breeder to pay fabulous prices; is the number of 30-lb. daughters a sire may have. This is not an evidence of superiority, unless the per cent of such daughters is high, or the average of all his get is high.

If the average of all his daughters were given, with number of various ages, his actual merit would be known, or if the per cent of 30-lb. daughters were given, it would afford a good basis for a close estimate. On this per cent basis it would be found that many bulls not much known to the public, far surpass those which are usually considered the great sires of the breed. Any bull that has 10 or more A. R. O. daughters can be judged by his per cent, although this would generally give the advantage to the bulls which are noted for the great number they have in the list, as they have usually been in the hands of expert breeders, feeders and testers, as well as having the advantage of being mated with a better class of cows

The showing for Sir Veeman Hengerveld in Mr. Prescott's article in comparison with the four most noted and most widely advertised bulls of the breed, is fine, but had he persued his investigations farther, including bulls as yet but little known, whose names have but seldom appeared in print, it would have materially changed the appearance of the list. There are several that might have been compared, to their advantage, but the most remarkable showing, of which I have knowledge, is made by Prince Ybma Spofford 6th, No. 47135, a bull of superior breeding, backed by ancestors with large records, owned by Cornell University, in which herd he only did service. He was slaughtered at an early age, before his value was known. He sired only 11 daughters, all but one tested by the University in their regular work, which is sufficient assurance that the records were made under absolutely normal conditions. All were given A. R. O. records, but three of these daughters were slaughtered when young, before they were appreciated, leaving only 8 living.

The following list, giving the entire number of daughters, in connection with the five great sires given by Mr. Prescott, will speak for itself.

The records of his eight living daughters, given below, is worthy of careful study. As far as I have been able to learn from the Blue Book, up to date, and from other sources of information, no other bull living or dead, with an equal or greater number of daughters can make a showing that will approach this. This one sire will make the Glista family famous.

The following is the table given by Mr. Prescott, with the addition of Prince Ybma Spofford 6th.

Name of Sire	No. Daughters	P. C. Above 25 lb.	P. C. Above 29 lb.	P. C. Above 30 lb.
Prince Ybma Spofford 6th	11	55	36.36	36.36
Sir Veeman Hengerveld	65	40.6	18.46	10.77
King Segis	85	32.9	14.10	9.41
Pontiac Korndyke	116	25.9	13.80	9.48
Hengerveld DeKol	116	28.4	9.48	7.76
King of the Pontiacs	162	20.9	6.8	6.17

This bull has 8 living daughters, all but one tested by Cornell University. four of which, or 50 per cent, have records above 30 lb., at an average age of 4 yrs., 8 mos., 7 days, and their average records being 31.42 lb., Six of these eight living daughters, 75 per cent of the whole, have records which average 29.83 lb., at an average age of 4 years, 5 months, 1 day.

Eleven daughters, the whole number sired, average 22.71 lb. at an average age of about 3 years, 9 months.

I make this statement in addition to Mr. Prescott's article, hoping the public may be induced to adopt some more equitable basis by which to judge the merits of Holstein-Friesian bulls. Very respectfully,

E. A. Powell.

A part of the Sulphur Springs Farm Herd. J. A. Fuggle, Prop., Cazenovia, N. Y.

Heifer calves by King of the Pontiacs Small Hopes. Owned by J. A. Fuggle, Cazenovia, N. Y.

HOLSTEINS AT OREGON STATE FAIR

Exhibitors: W. K. Newell, Seghers, Ore.; David McKeown, Gresham, Ore.; Wm. McKeown, Gresham, Ore.; John L. Smith, Spokane, Wash.; Herbert W. Jones, Amity, Ore.; Wm. Bishop, Chimacum, Wash.

Judge: Geo. P. Grout, Duluth, Minn.

Aged bull—1, Smith on Hazlewood Ormsby Posch; 2, McKeown on Sir Oregon Colantha; 3, Smith on Hazlewood Sir Ormsby. Two-year-olds—1, Smith on Mutual Lad Tritomia; 2, Bishop on Sir Chimacum Wayne. Senior yearling—1, Smith on Hazlewood Band Master; 2, Newell on Jean Duluth Sir Beets; 3, McKeown on Oregon Hengerveld Johanna. Senior calf—1, Smith on Ormsby Champion; 2, McKeown on Count Colantha Gem; 3, Newell on Clovis P. V. Clothilda; 4, Smith on Mercedes Ormsby Prince; 5, Bishop. Junior calf—1, Jones on Sir Johanna's F. Prince; 2, Smith on Hazlewood Ormsby Korndyke; 3, Newell on C. Jewell De Kol Segis; 4, Bishop on Sir Chimacum Hut; 5, Bishop on Sir Chimacum Wayne Rod.

Aged cows—1, Smith on Bracelet Alta Posch; 2, Bishop on Bonnie Ormsby; 3, McKeown on Phoebe V. L. De Kol 2d. Three-year-olds—1, Bishop on Cascade Marie; 2, Bishop on Nena Kaanselak; 3, McKeown on Queen Netherland Johanna; 4, Smith on Hazlewood Rena Homestead De Kol. Two-year-olds—1, Bishop on Aaggie; 2, Smith on Hazlewood A. Ormsby; 3, Newell on Cloveridge P. Belle; 4, Newell on Queen Anne V. Korndyke. Senior yearling— 1 and 3, Bishop on Violet Wayne Pietertje and Nena Newman; 2, Smith on Hazlewood Ormsby Spofford; 4, Newell on Hill De Kol Segis; 5, Newell on May De Kol Korndyke. Junior yearling—1, Smith on Oke Doo Doo 2d; 2, Smith on unnamed; 3, Bishop on Dot Monarch Vale Cornucopia; 4, Bishop, Bonnie Ormsby Lass; 5, Newell on Model Jewel Girl. Senior calf—1, Smith on Hazlewood Bracelet Alta Posch; 2, Jones on Queen J. Polkadot; 3, Bishop on Chimacum DeKol Ononis; 4, Smith on Hazlewood Homestead Bracelet; 5, Newell on Lady Pauline Korndyke. Junior calf—1, Smith on Ormsby Korndyke De Kol; 2, Bishop on Bonnie Ormsby Lass; 3, Smith on Bracelet Alta Posch Pietertje. Junior on Lois Segis Burke; 5, McKeown on Bonnie V. De Kol Beryl.

Graded herd—1, Smith; 2, Bishop; 3, McKeown. Breeders' young herd—1, Bishop; 2, Smith; 3, Newell. Breeder's calf herd—1, Bishop; 2, Smith; 3, Newell. Exhibitor's young herd—1, Smith; 2, Bishop. Get of one sire—1, Bishop; 2, Smith; 3, Newell. Produce of one cow—1, Bishop; 2, Newell; 3, Smith.

Senior champion bull—Smith on Hazlewood Ormsby Posch. Junior champion bull—Jones on Johanna Fayne Prince. Senior champion cow—Smith on Bracelet Alta Posch Pietertje. Junior champion cow—Bishop on Violet Fayne Pietertje. Grand champion bull—Smith on Hazlewood Ormsby Posch. Grand champion cow—Smith on Bracelet Alta Posch Pietertje.—Rural Spirit.

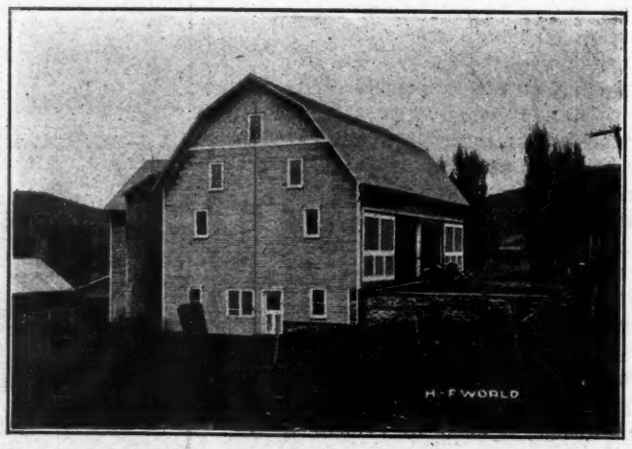
BLUE BOOK

The time during the months of May and June was largely used by the Advanced Registry Office in finishing the work left over from the last fiscal year. Copy for five-sixths of the 26th volume of the Advanced Register Year Book has been prepared and sent to the printers, and the last of the copy will go forward this month. Proofreading is in progress, and it is expected that the book will be ready for distribution sometime in October. Our books are now open for subscriptions to this volume at $2.00 per copy; and as it will be first come first served, I would suggest that subscriptions be sent forward in order that the subscribers' names may be properly listed. A large number of our breeders have not yet secured a copy of the 25th volume, which is also sold at $2.00 per copy. Copies of the 24th and 25th volumes of the book should be secured while there is a chance; for when these copies are exhausted no reprint can ever be made. No Holstein-Friesian breeder can make a real success without the Blue Book.

The Holstein-Friesian Association does not enter in its Advanced Register any records of grade cows; but now and then a grade is officially tested, and the results show the great advantages to be derived in the grading up of the common cattle of the country by the use of pure bred Holstein-Friesian bulls. A notable instance of this comes to hand from Michigan, where Mr. H. W. Crawford of Rumley tested a grade Holstein-Friesian cow under the supervision of the Michigan State Agricultural College. Professor A. C. Anderson, the officer in charge of official test work in Michigan, has sent me in detail the supervisor's report of the test, which shows that this cow produced in seven consecutive days 728.5 lbs. of milk containing 22.407 lbs. of butter-fat. One hundred and four pounds of milk and three and three-fourths pounds of butter per day—three times what the average common cow of Michigan shows at her best—should cause Michigan owners of common cows to sit up and take notice.

The above is an example of what a full aged grade Holstein-Friesian cow can do under favorable circumstances, in Michigan; but when it comes to what a 4-weeks-old grade Holstein-Friesian calf can do we turn to Pennsylvania. Dr. J. W. Fink of Newburgh, New York, writes me that a calf born in Eastern Pennsylvania on July 4th, sired by a pure bred Holstein-Friesian bull and having as dam a grade Holstein-Friesian cow, showed well developed mammary glands at birth, that it began yielding true milk at seven days old, and that at four weeks old the production had increased to one quart of milk night and morning. The doctor adds that the calf is being exhibited at fairs and farmers' institutes and is regarded as a remarkable instance of inherent Holstein-Friesian dairy qualities.

It has been intimated that some people who have not seen this calf have insinuated that someone has painted up a Jersey heifer of milking

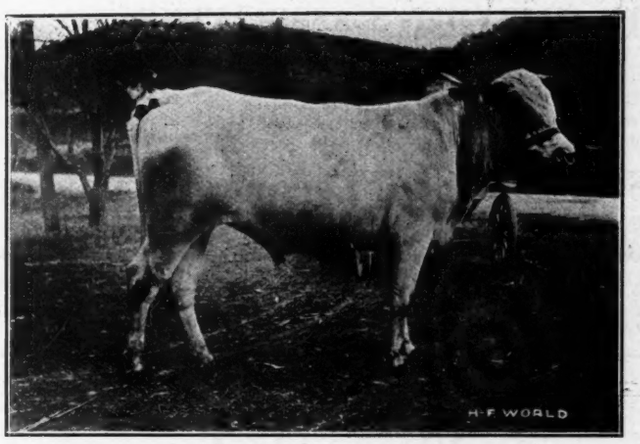


BARN ON C. W. NEWMAN'S FARM, WYALUSING, PA.

THIS IS THE LAST ANNOUNCEMENT of the Northern Pennsylvania Holstein Breeders' Club Sale

at the Barns of Dr. Hand, Dalton, Pa., Nov. 3 and 4.

ON THE MAIN LINE OF THE D., L. & W., AND WITH EXCELLENT TROLLEY SERVICE TO SCRANTON



Korndyke Abbekerk Netherland

Son of Milanhurst America De Kol: 34.08 lb. at 4 years. (World's Champion jr. 4-yr-old 8 mo. after calving, with her record of 28.30 lb.)

In the sale will be several of his daughters.

The Fall Sales will offer nothing better than the cattle listed for this event, consigned by the following representative breeders:

Arthur E. Robinson, Montrose, Pa
F. F. Resseguie, South Gibson, Pa
F. M. Riker, Factoryville, Pa.
C. H. Titus, Tunkahannock, Pa.
C. L. Snyder, Kingsley, Pa.
C. A. Stark, Springville, Pa.
C. W. Newman, Wyalusing, Pa.
J. G. Kerrick, Towanda, Pa.
E. D. Ellsworth, Meshoppen, Pa.
G. M. Lake, Springville, Pa.
B. F. Jones & Son, S. Montrose, Pa.
G. Fulmer Decker, S. Montrose, Pa.
F. R. Allis, Wysox, Pa.
L. W. Pratt, LeRaysville, Pa.
E. L. Manzer, South Gibson, Pa.
Chas. B. Dayton, S. Montrose, Pa.
F. E. Payne, Dalton, Pa.
D. W. Davis, Uniondale, Pa.
Miller Bros., Clarks Summit, Pa.
Lackawanna Breeders' Associa'n, Clarks Summit, Pa.

A Sale of the Best in Pennsylvania, including the State Champion 2-yr-old, daughters of the $10,000 bull, and of the 34-lb. sire, Korndyke Abbekerk Netherland, also of the 30½-lb. sire, Prince Segis Korndyke Jr., and cows bred to these bulls and others of high quality including Tobe Rag Apple Korndyke, a son of the 30-day World's Record 10-yr-old and a brother to the 7-day and 30-day World's Record senior 3-yr-old.

All old enough will be tuberculin tested or sold subject to test by a state approved veterinarian.

Auctioneers: Kelley, Haeger, Baxter. Write for catalog to

E. M. HASTINGS, Sale Mgr.
LACONA, N. Y.

THE DAIRYMEN'S SALE

The First Holstein Sale in Rochester

DECEMBER 17, 1915

In Connection with the Annual Convention of

THE NEW YORK STATE DAIRYMEN'S ASSOCIATION

Like the earlier event in the series, this will be a **Quality Sale,** and will consist only of animals of representative type and individual excellence.

Some of the best breeders in the East are offering consignments. Notable among these are the entries of W. D. Robens, which consists of a class of animals not usually offered in public sale.

E. M. HASTINGS, Sale Manager, Lacona, N. Y.

Whole Herd For Sale

1 Bull: Korndyke Butter Boy Prudie, No. 140086

16 Cows, as follows:

Ormsby Gelsche Pietje	153150	These are daughters of Pietje Ormsby Burke No. 49751.
Ormsby Daisy Pietje	153152	
Ormsby LaPolka Pietje	153151	
Ormsby Duchess Maid Pietje	171477	
Ormsby Adieno Burke 2d	171479	
Duchess Ormsby De Kol Aaggie	156384	These are daughters of Duchess Ormsby Butter King No. 30190.
Duchess Ormsby Mutual Pride	156385	
Ormsby Ruby De Kol Burke	171481	
Ormsby La Polka Johanna	171478	These are daughters of Alpha Mead Johanna Pietje No. 71798.
Ormsby Gelsche Pietje 2d	182720	
Ormsby La Polka Maud	182719	
Ormsby Aaggie Johanna	262466	
Ormsby Gelsche Pietje 3d		

Rose Pontiac Ormsby 168866
(A daughter of King Pontiac Ormsby a son of King of the Pontiacs.)

Daisy Mercedes Korndyke 171480
(A daughter of Briar Butter Boy Korndyke No. 64786.)

Cornucopia Aaggie 88516
(A daughter of Aaggie Cornucopia Johanna Lad.)

Beulah Tuxill 97101
(A daughter of Paul Struble.)

Some are nearly ready to freshen and they are a splendid bunch. All are sound but two. Beulah Tuxill and Ormsby Ruby De Kol Burke have defective udders. Consider the breeding of these. They are all young except two. The most of them are the result of 12 years careful breeding. The most of these would have had good A. R. O. records if I had stayed with them. Three years ago I left them on my farm and went with the N. Y. State School of Agriculture at Alfred University and no A. R. O. work has been done during this time. They are from good stuff and will do the trick when given the chance. I want to sell these at private sale if possible and will take $3800 for the bunch.

These can be seen at my farm at Lincklaen Center, N. Y., 5 miles from DeRuyter on the Lehigh Valley R. R. We are 20 miles from Cortland all state road but 5 miles. Address all communications to

E. E. POOLE, LINCKLAEN CENTER, N. Y.

age in black and white, and is passing her off for a young Holstein-Friesian calf. If only a comparison of the amounts of milk produced were to be taken into consideration there evidently might be some basis for such a suspicion, since the claimed production for this calf might be about equal to that of a Jersey heifer; but when it is also considered that a Jersey heifer of milking age is usually quite a bit larger than a four-weeks Holstein calf it will be readily seen that such a suspicion might be held to be a slur upon the Jersey breed. I think I may assert that any such doubting people are in error, and that there can be no doubt as to the calf being Holstein and a calf; for the photo sent me by Dr. Fink shows a sure-enough young black and white calf, with four teats each over an inch long and an udder as large as a good sized bowl.

Field Notes

In the report of Canadian Official Records published in this issue attention is directed to the record of 32.67 lb. made by Edith Prescott Albina Korndyke. She is a daughter of Pontiac Korndyke Hengerveld De Kol (a full brother in blood to King of the Pontiacs) and is the 30th 30-lb. granddaughter for Pontiac Korndyke.

The leader in the Report of Canadian Official Records from Aug. 1, to Sept. 30, Lulu Keyes, has one of the greatest 2-yr-old records ever made, producing 586.1 lb. milk, 21.61 lb. butter in 7 days, 2244 lb. milk, 84.37 lb. butter in 30 days, the latter record standing for some time as the third highest in her class in Canada. Her present records of 36.05 lb. butter in 7 days, 144.39 lb. in 30 days, are each the third highest in the mature class. During her 7-day test she averaged 112.2 lb. milk per day, her best day being 121 lb.

We are informed unofficially that Aaggie Wayne Peep, the cow that has brought honors to Minnesota for the past two years, has just completed a 7-day record of over 36 lb. butter, and about 750 lb. milk. She made over 31-lb. as a senior 4-yr-old, winning third prize in yearly test with 974.30 lb. butter, 21,821.2 lb. milk. As a junior 3-yr-old she made a year's record of 869.51 lb. butter, 18,500.8 lb. milk, winning fourth prize for the year. She is to be continued again on yearly test. Aaggie Wayne Peep is owned by E. C. Schroeder, Moorhead, Minn.

Tilly Alcartra is still doing things.

VANDERKAMP FARMS

ONLY 2 LEFT

THESE ARE TWO 10-MONTHS-OLD BULLS SIRED BY

KING PONTIAC KONIGEN

The 37-lb. $6500 son of King of the Pontiacs. The dams are daughters of our Senior Herd Sire.

JUDGE SEGIS

Son of the great King Segis who is now sire and grandsire of 5 World's Record cows. Gypsy Hengerveld, his dam, is granddaughter of Johanna Vernon DeKol, sister of Finderne Pride Johanna Rue.

WORLD'S RECORD DAIRY QUEEN

Get one of these world famed backed bulls before they are gone. Our herd is tuberculin tested.

F. C. SOULE & SONS, SYRACUSE, N. Y.

BULL CALF

Born Nov. 20, 1914
FROM THE 44-LB. FAMILY

SIRE: Spring Farm Butter Boy, whose dam, Tweede De Kol Lass, 34.39 average per cent 5.10 is also dam of the only 44-lb. cow, K. P. Pontiac Lass, who holds all the world's butter records for 7, 30, 60, 90 and 100 days.

DAM: Poplar Grace De Kol, butter 7 days, 19.75, milk 433.2, a granddaughter of Johanna Aaggie 2d's Lad, a fine individual of great capacity, who will surely increase her record.

Well grown, more white than black, won second prize in a large class at our local fair this fall. Pedigree and photograph on application. Price $150.

Woodmont Farms, Morrisville, MADISON COUNTY, N.Y.

TOBE RAG APPLE KORNDYKE

Reference Sire At
The Northern Pennsylvania Holstein Breeders' Club Sale

DALTON, PA., NOVEMBER 3 and 4

A son of the 30-day World's Record 10-yr-old, Christmas Tobe 2d, a brother to the 7 and 30-day World's Record senior 3-yr-old

Lady Tobe De Kol

A son of Sir Rag Apple Korndyke; a nephew of the $25,000 bull Rag Apple Korndyke 8th. Average records of his dam, her daughter and the two nearest dams of his sire; 34.02 lb. butter; 619 lb. milk.

One of the good things in this sale is Segis Hengerveld Cornucopia, age 4 yr. Record at 2 yr. 6 mo. 23 days, 18.79 lb. butter; 405.8 lb. milk. She is a daughter of King Segis Hengerveld De Kol Burke; 9 A. R. O. daughters; son of Pietertje Hengerveld Lyons De Kol. This heifer will freshen before date of sale and will be sold with her calf by her side.

A son and a daughter of Tobe Rag Apple Korndyke and a daughter of Lilith Pauline De Kol Son complete our offering.

B. F. JONES & SON, SOUTH MONTROSE, PA.

YOUNG BULL BY A 31-LB. SIRE

FOUR YOUNG BULLS by a 23.75-lb. sire All have excellent A. R. O. dams.

TWO HEIFERS bred by 31-lb. sire.

TWO HEIFERS bred to 23.75-lb. sire.

Visit the Belvoir Farm and select your next Sire and buy a Heifer.

BELVOIR FARM LAKE GENEVA, WISCONSIN

Wisconsin Breeders' Fall Sale

to be held at

Watertown, Wisconsin

Oct. 26-27, 1915

A Sale That Will Be Well Worth Attending

The entire dispersal of the Canniff Brothers herd of Rolling Prairie, Wis., consisting of 73 head females and three sires. Consisting of more than a dozen A. R. O. cows—daughters of Homestead Jr. De Kol, Fobes Tritomia Mutual De Kol, Oakland Paul Beets Burke, Johanna Rue Sarcastic Lad and other well known sires. 31 young daughters of Homestead Canary Hengerveld—a son of Paul Canary and from a 23.6-lb. daughter of a 24-lb. cow. The dams are daughters of Homestead Jr. De Kol and Johanna Hengerveld De Kol. 22 of these heifers are bred to the young sire, Admiral Walker Prilly 9th, who will also be sold.

Included in other consignments which are from prominent herds, are: Over 20 females with A. R. O. records, daughters of 30-lb. cows and many young females in calf to some of the best sires obtainable. Two show sires, that were first prize winners in 1914 at National Dairy Show, Waterloo Dairy Cattle Congress, Wisconsin, Indiana, Illinois, Iowa and Tri-State Fairs.

Also a son of Claytonia Rijaneta Posch who has produced in 320 days 889 lb. butter at 4½ yr. of age and is continuing at the rate of 2 lb. fat per day.

All animals over 6 months tuberculin tested by reliable authorities.

Remember the dates and write for catalog to

S. E. JONES, Sale Mgr.

Watertown - - - Wisconsin

Haeger, Kelley and Mack, Auctioneers. E. M. Hastings, Mgr.

Semi-Annual Lake Mills Holstein Breeders' Consignment Sale

Oct. 28-29, 1915

LAKE MILLS, WISCONSIN

An Event Looked Forward to by Breeders All Over the Country

The Dispersion of the herd of Nim Johnson & Son, Lake Mills, Wis., of 40 head, including 20 cows bred to Johanna Oak and 6 sired by him.

11 head from W. Gillett, Rosendale, Wis., includes a number of cows sired by their famous King Pieter Lyons.

F. B. Fargo, Lake Mills, Wis., offers half a dozen high record cows bred to King Piebe Hengerveld De Kol.

A choice consignment of 30 head from Dr. H. B. Favill's famous herd, Lake Mills, Wis., includes a number of A. R. O. cows, 9 of them being bred to his Sr. herd sire, Canary Homestead Oak De Kol, and 11 of them bred to his 31-lb. Jr. herd bull, Canary Fobes Bessie Homestead.

The Dispersion of the herd of Byron Gates, Ft. Atkinson, Wis., of 27 well bred animals, many of them sired by Woodcrest Pietje Nig.

Milan Demerit, Lake Mills, Wis., offers among other fine animals, 6 granddaughters of King Segis; Jesse Crump, Lake Mills, Wis., offers 8 fine A. R. O. cows bred to Homestead Ormsby Duke; and from the W. H. Ascott Estate, Sparta, Wis., is offered 8 females sired by the 31-lb. bull, Emblagaard Tritomia Elzevere, and 7 bred to him.

Other consignments from well known herds contain animals sired by and bred to the following well known sires—Canary Oak De Kol Homestead, Zuba Burke Prince Hartog, Canary Paul Lorea De Kol, Windsor Queen Paul, Canary Fobes Helena De Kol and Sir Segis Beets De Kol.

Auctioneers { Kelley, Haeger, Mack

E. M. HASTINGS, Sales Mgr.

HARRINGTON & GEROW, Pedigree Compilers

Write for Catalog to F. H. Everson, General Manager, Lake Mills, Wis.

BROOKSIDE DAISY FARM

CONSIGNS 9 HEAD OF FEMALES TO THE

BREEDERS' CONSIGNMENT SALE

DALTON, PA., NOV. 3-4

EVERY ONE OF SPECIAL MERIT

No. 1—A 4-yr-old daughter of a 24-lb. cow. Safe in calf to a son of King of the Pontiacs.

No. 2—A 20-lb. 4-yr-old daughter of Ormsby Butter King De Kol 3d; also safe in calf to son of King of the Pontiacs.

No. 3—A 15.74-lb. 4-yr-old daughter of Sir Johanna De Kol Butter Boy. Safe in calf to son of King of the Pontiacs.

No. 4—A daughter of Hillside Vale De Kol—a half sister of a 35-lb. cow; also with calf to son of King of the Pontiacs.

No. 5—A yearling daughter of Barney Burke De Kol 2d. Safe in calf to a son of a world's record 3-yr-old, Keystone Beauty Plum Johanna, 27.04 lb. butter in 7 days, 110.8 lb. in a year from 22,496 lb. milk.

No. 6—A daughter of Dykstra Beauty Lad, in calf to a son of Korndyke Butter Boy Count.

No. 7—A 4-mo-old daughter of King Pontiac Alcartra Pietje, the $10,000 bull. A granddaughter of the $50,000 bull.

No. 8—A 5-mo-old daughter of Count Clyde 2d. A promising young bull with a 15.34-lb. junior 2-yr-old dam.

No. 9—A daughter of Count Clyde 2d. A granddaughter of Hillside Vale De Kol. Sire of the first 35-lb. cow in the state.

F. E. PAYNE, DALTON, PA.

SIR KORNDYKE MANOR JOHANNA No. 132835 Heads Our Herd

His dam is the 31.65-lb. 4-yr-old Johanna Korndyke, his sire's dam a 29.86-lb. daughter of Hengerveld De Kol.

There is not a weak line in his pedigree, he is large and a show bull and is getting the best and most uniform lot of calves we have ever had. Bulls and bull calves for sale from cows with large official milk and butter records.

Let me tell you more about them.

O. L. PRINDLE WEST VIEW OHIO

HOW'S THIS FOR A LOW PRICED BULL

Ready For Immediate Service

Sire—Sir Pontiac King Segis, being by King Segis, and from a 27-lb. daughter of Hengerveld De Kol. He has a 32-lb. daughter, and a long list of other good ones.

Dam—Vernon Ruby Burke 3d, with records of 16 lb. at 2 years, and 18 lb. 10 mo. later. Her dam a 25 lb. cow, sired by a brother to **Finderne Pride Johanna Rue,** is from a 20-lb. daughter of a 22-lb. cow. She gave birth to two calves within ten months and did not go dry at all. She is an excellent individual carrying 100 per cent the same blood as the famous 32-lb. 4-yr-old, Vernon Burke 3d, who won $120 in prize money last year.

Otsego King Pontiac Burke is his name and he was born July 7, 1914.

Our price is $125.00, which is very low considering the bull and his backing. Send for pedigree.

B. B. ANDREWS, HENRY K. JARVIS

Weedsport, N. Y.

Not content with holding the world's milk records for one and three years, and with an ex-championship in the 3-year-old class, she is coming back again with a record that may give her the crown for two years work. This is a rest year with her, as following her 30,000-lb. performance last year it was not thought advisable to work her very hard. The advance reports are that she will not go much above 28,000 lb. for the year--hardly good enough to report, you know. In her first six months she produced 16,400 lb. and was then hitting off an 80-lb. per day clip, from three milkings. It seems to be impossible to stop that cow, and she has been in official or semi-official test practically ever since she dropped her first calf. This is her fourth lactation.

A Journey in North Pennsylvania

By E. M. HASTINGS

Last week it was my privilege, in company with Mr. F. F. Resseguie of South Gibson, Pa., to cover in two days of driving a considerable part of the territory represented in the Northern Pennsylvania Holstein Breeders Club. Northern Pennsylvania is a land of things colossal. Its hills are long and steep and make traveling interesting even in a Ford car which is the sort of conveyance for negotiating mountain roads. The valleys of northern Pennsylvania are deep and picturesque with their winding streams, one of the most beautiful of which is the far-famed Susquehanna along whose banks we traveled for twenty miles or more. The Tunkahannock Gorge, at a point about a dozen miles from Mr. Resseguie's farm is spanned by the largest concrete viaduct in the World—a stupendous, concrete structure half a mile long and 240 feet high. Its ten mighty arches, surmounted by more than a hundred massive columns supporting the lesser arches crowned by the road bed of the railway towers high above the little rural village that nestles in the foreground and rivals the Panama Canal as a monument to man's engineering skill.

Northern Pennsylvania's Holsteins are all of a character in keeping with the scenic features of the country—good to look at and of extraordinary capacity to produce. Keystone Beauty Plum Johanna, owned by George E. Stevenson & Sons (specialists as breeders of hornless Holsteins) produced in 365 days as a junior 3-yr-old over eleven tons of milk, averaging 3.94% fat, making over 1100 lb. of butter and now a sister to this wonderful cow and also the dam are in

semi-official test with every prospect of likewise crossing the 1100-lb. mark before the close of their year. I saw these cows in the Stevenson Herd and could not help being impressed by the wonderful evidences of producing ability which their appearance indicated. I also saw in the same herd a long array of remarkably capacious-uddered, deep barreled, heavy-producing cows. Mr. Stevenson, whose work is in Scranton but whose home is on the farm a couple of miles from Clark's Summit, is fortunate in having a family of boys who are interested in the cattle and it is to them that much of the credit belongs for the good work that is being done in the herd.

Not far from the Stevenson Farm are located the Millers Brothers, one of whom is secretary of the Holstein Club. Their place of 180 acres is beautifully situated on a hill overlooking the Lackawanna Valley. Their father, J. W. Miller, with E. D. Carpenter and Prof. John L. Stone, close to forty years ago imported two carloads of Holsteins that became the foundation stock which later made famous the Lackawanna Breeders Association. An adjoining farm is occupied by Max Miller, whose 240 acres of land and 25 head of registered Holsteins constitute a good working plant. On these farms are cattle descended from some of the original animals in the first importation, so it may be understood that here are to be found black and white cattle of the pioneer type.

The near-by village of Dalton is of interest to Holstein breeders mainly because of the fact that here are located the extensive barns formerly owned by Dr. Hand. These barns are to shelter the cattle to be sold in the Northern Pennsylvania Holstein Breeders Club Sale on November 3 and 4. Dalton is located on the D. L. & W. railway and is also connected by trolley with Scranton which is only a few miles distant. The location is accordingly favorable for a sale as demonstrated in the Dispersal Sale of the Dr. Hand Herd last June.

At night-fall, after a drive of some miles from the little trolley station where Mr. Ricker of Nicholson met us, we reached the Ricker homestead where we spent a profitable hour inspecting a herd of fine individuals and partaking of a supper that spoke well for Mrs. Ricker's culinary ability. In the Ricker household are some boys growing up that are much interested in the development of the herd—a condition which we found duplicated on many other Pennsylvania farms where father and sons are working together in a common cause. When, as in these instances, the common cause happens to be the improve-

QUITE A BULL

Dam	Grandam	G. Grandam	G. G. Grandam
24.09 lb.	27.53 lb.	27.06 lb.	20.22 lb.

Sire's Dam 33.31 lb.

Year's Record
1,100.30 lb.
28,436.10 lb.

Sire
Pietertje Hengerveld Segis.

Sire's sire
King Segis

Sire's Grandsire
Pietertje Hengerveld's Count D.K.

Also—Johanna Rue 3d's Lad, Blanche Lyons, Duchess Ormsby, De Kol Burke, Susie De Kol.

His six nearest dams (without a skip) average 27.49 lb. butter in 7 days.

He was a year old April 14, and is ready for immediate service. He is a splendid individual, evenly marked, and very desirable in every particular.

We are going to sell him. Write for pedigree and price.

H. C. SWARTOUT

Terracelawn Farm Hartwick Seminary, N. Y.

HOME FARM HERD

ESTABLISHED 1881
headed by

SIR SADIE CORNUCOPIA 42152

35 A. R. O. DAUGHTERS 10 A. R. O. SONS

Sadie Cornucopia Mignone 31.74
Sadie Cornucopia Wayne 31.42
Bloomingdale Hengerveld Elzevere 2d 29.43
Alba Sadie Cornucopia Greetia 28.85
Nine others from 20.58 lbs. to 26.00 lbs. butter. He is from the same dam as
Sadie Vale Concordia 4th 41.06

Our offerings now consist of some nicely bred heifer calves, well grown and in fine condition; also a few bull calves from good A. R. O. dams.

W. B. BARNEY & SONS
CHAPIN, IOWA

THE LAKESIDE HERD

A GRAND LOT OF YEARLING BULLS, READY FOR SERVICE, AT VERY LOW FIGURES. Also a choice lot of bull calves, heifer calves, yearling heifers, heifers bred to the best class of bulls. Some choice young cows. Write your wants.

E. A. POWELL

904 W. Genesee St. SYRACUSE, N. Y.

SIR VEEMAN HENGERVELD

The Senior Sire in the Pleasant Hill Herd

65 A. R. O. daughters, 7 with records of 30 to 33.69 lb., 5 of the number being made at less than full age. His entire list of daughters have records averaging 22.35 lb. butter, 457.8 lb. milk, 3.91% fat at 3 yr. 11 mo. This is

A WORLD'S RECORD AVERAGE

for no other sire of 60 or more A. R. O. daughters can make an equal showing for both butter and milk. The butter record is the highest for any sire of 60 or more, and the milk record is second highest.

40.6% OF HIS DAUGHTERS HAVE RECORDS ABOVE 25 LB.

18.46% are above 29 lb.

10.77% are above 30 lb.

No other sire of 60 or more A. R. O. daughters can approach these figures.

His granddaughters already include two above 30 lb., and a 26-lb. junior 2-yr-old. His daughters and granddaughters are still young, so that the above figures are certainly due for material increases within the next few years.

SIR VEEMAN HENGERVELD has been handicapped by limited opportunity during his early years, but in spite of this handicap, he ranks with the greatest sires the breed has ever produced.

W. D. ROBENS

Pleasant Hill Herd

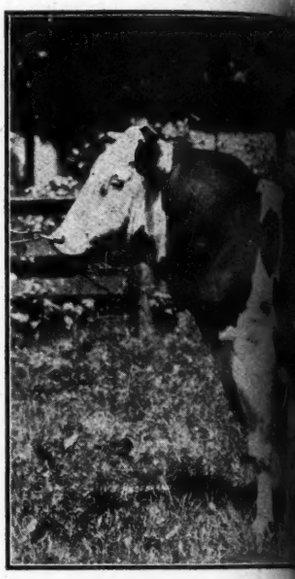
Poland **New York**

N. B.—Special Offering. A son of Sir Veeman Hengerveld, ready for immediate service. The dam is a 23-lb. 3-yr-old daughter of Sir Korndyke Pontiac Artis, and promises to increase her record soon. Write for pedigree and complete description.

The Supreme Te

Another Junior 2-year-old Daug er o has just completed a 7-day Re rd of

Here is his entire li ave fre
K. K. S. V. Cora, 2 yr., 2 m .....
K. K. S. V. Kate Pontiac, 3 mo. ...
K. K. S. V. Florence Vee r., 0 m
Daisy Veeman Sadie Vale, 2 2 mo
Average for the four 2 mo. .



KING KO SADIE

No other sire that ever lived has two 26-lb. junio daug
Sadie Vale was tested in very hot weather. Under fa eathe
the World's Record in her class.

No other sire that ever lived has ever approached wing

No other sire, from the standpoint of breeding, ach
cow having a 38-lb. daughter, is herself a daughter of 30-l

His sire, the only bull of the breed to have a 40-lb daugh
Kol 2d, the first 37-lb. cow.

His three nearest dams, and a daughter each of his dam,

Few other sires are having the opportunity that i ven
daughters that are coming on will bear comparison et of
ise and inherited transmitting power.

Approved cows will be acepted for service. Write s.

W. D. Robens
Pleasant Hill Herd
Poland, N. Y.

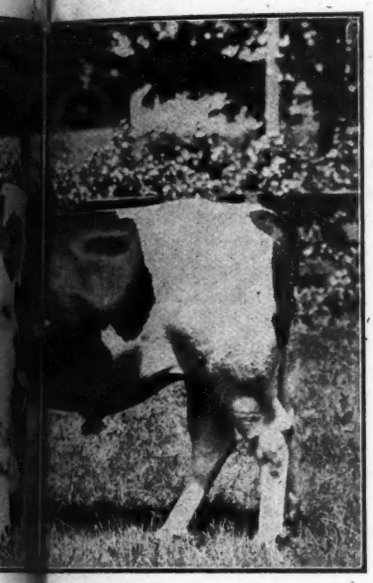
JOIN

Test Is Achievement

Daughter of King Korndyke Sadie Vale
y Record of 26.15 lb. Butter in 7 days

re list ... have freshened to date—

r., 2 mo.	26.62
ntiac, ... mo.	26.15
Veeman ... r., 0 mo.	22.29
Vale, ... 2 mo	22.05
four ... 2 mo.	24 28



KORN... SADIE VALE

...nior ... daughters. The second 26-lb. daughter of King Korndyke ... favo... eather conditions we are confident she would have broken

...hed ... wing for his first four daughters.

...g, ... ach King Korndyke Sadie Vale. His dam, the only 41-lb. ... of ... 30-lb. cow, Sadie Vale Concordia.

...-lb. ... daughter, is a son of King Segis and Pontiac Clothilde De

...his ... dam, average 37.54 lb.—an unapproached showing.

...t is ... ven King Korndyke Sadie Vale. His young sons and ...n w... et of any other sire—both with respect to individual prom-

...rite ... ns.

...NERS

Quentin McAdam
Brothertown Farms
Utica, N. Y.

Brothertown Farms

HOME OF

World's Record Holsteins

SPECIAL BULL OFFERINGS

NO. 1—A son of King Korndyke Sadie Vale (the greatest sire of his age), from a good record dam backed by 3 generations of good official records. This calf, King Korndyke Johanna Sadie Vale, was born Jan. 15, 1915, and is a good individual, nicely marked.

The records of his dam and the three nearest dams of his sire average 31.61 lb. butter in 7 days. His six nearest dams average 27.83 lb.

NO. 2.—A son of Dean Pontiac Korndyke, (son of Pontiac Korndyke and our famous 29-lb. cow, Elzevere Barnum De Kol). The dam a 15.8-lb. junior 2-yr-old, was from a 27-lb. daughter of Pietertje Hengerveld's Count De Kol, and by King Segis De Kol Korndyke, the best son of King Segis, and Pontiac Clothilde De Kol 2d (37.21 lb.), the first 37-lb. cow. The dam of this calf is thus a sister to the only 40-lb. heifer under full age, and to King Korndyke Sadie Vale, the greatest sire of his age.

We want to move these youngsters immediately. You will therefore find it to your interest to investigate at once. For pedigrees and complete information address

Quentin McAdam

23 South St.

Brothertown Farms, Utica, N. Y.

STOP! LOOK! LISTEN!

Mr. Holstein Breeder, do you wish to buy a 30-lb. bull of unparalleled breeding? If so, study the pedigree of

Korndyke Pontiac Cornucopia 6th No. 146017

SIRE—Pontiac Korndyke Cornucopia No. 54932. He is by Pontiac Korndyke and from a 29-lb. senior four-year-old daughter of Pontiac Korndyke. He is also a full brother to the 38-lb. cow, Pontiac Lady Korndyke that sold for $3600 in the Dollar Sale. DAM—Lilly Grace Cornucopia No. 123441. Butter 7 days, 30.02 lb., milk 718.2 lb. Milk 1 day, 106.1 lb.; butter 30 days 119.44 lb., milk 2853.2 lb. She is by Aaggie Cornucopia Johanna Lad No. 32554 whose 95 A. R. O. daughters have more milk records above 500 and 600 lb. than any other sire of the breed.

Korndyke Pontiac Cornucopia 6th was born April 26, 1914, and is well grown, well marked and is now ready for service.

If you want a combination of both quality and production write for pedigree and price to

RIVERSIDE STOCK FARM

A. W. BROWN & SONS WEST WINFIELD, N. Y.

COWS, HEIFERS AND HEIFER CALVES

Some Choice Ones For Immediate Sale

Herd Sires: Sons of King of the Pontiacs and King Walker.
No embargo. Our cattle can go into any state.

HAMILTON FARMS, Southend P. O. Ontario
10 minutes trolley ride from Niagara Fall

WE ARE SELLING CATTLE

continually, among them the greatest cattle that have ever been offered for sale.

How does it happen that so many good ones are sold in the sales that come under our management? The men in the Holstein game are for the most part hard headed business men, men who must make their living from the cow. They know from practical experience that an inferior or poor cow will sell anywhere for more than she is worth and that it is the good cow, if any, that falls below in price.

The buyer is willing to pay, if he gets value, and here is our strong point.

WE HAVE

the largest and best equipped office,
the largest and best system of records,
the largest and best trained office force,
no other business to side-track our attention, and can therefore give you and your cattle the most careful consideration.

If you have some good ones to sell, how many would you like to consign in our sales

JANUARY - MARCH - APRIL

Syracuse Sale Pavilion, Syracuse, N. Y., or

NOVEMBER - JANUARY

at the Holstein Sale Pavilion, Earlville, N. Y.?

We also advertise, clerk and manage many outside sales.

CONSULT THE SALE MANAGERS

if you have cattle to sell.

LIVERPOOL SALE & PEDIGREE CO., INC.

Sale Mgrs.

LIVERPOOL, N. Y.

ment of black and white cattle the continued development of the breed is assured. Mr. Ricker's herd sire, King Hengerveld Hartje, is a large, rugged, square-built individual, and an animal of excellent breeding, being a son of the 33-lb. sire, King Segis Hengerveld, and from a 30-lb. 4-yr-old granddaughter of De Kol 2d's Butter Boy 3d.

Latein the evening we arrived at the little village of Springville and, after engaging the rural mail carrier Rogers to act as our chauffeur on the day following, we repaired to the home of Audley Stark where we spent the night. The Stark household consists of Mr. and Mrs. Stark, a splendid little two-and-a-half year old boy and a fine herd of Holstein cattle. Here we found evidences of efficiency in the house and out of doors. Mr. and Mrs. Stark are united in their allegiance to the black and white breed and are working together in perfect confidence that their little herd, properly handled, will eventually pay off the debt which they incurred when they bought last spring the farm where they are now located. They are pleasantly situated on a rise of ground overlooking the valley. Their buildings are excellent and their herd of cattle are profit producers as may be judged by the fact that last January the milk from Mr. Stark's herd, consisting at that time of fifteen milking cows, brought a total of $423.63, which is a showing that few herds of that size can equal. Mr. Stark has made some good records; one of nearly 25 lb. He told me that none of his full aged cows has a record of less than 21 lb. and the junior three-year-olds that he has tested average better than 20 lb.

Our first objective point the following morning was the farm of G. M. Lake at only a little distance from Mr. Stark's place. Mr. Lake has an uncommonly well-equipped barn and stable and we were very favorably impressed by the appearance of his herd sire, Sir Veeman Hengerveld Artis, who is a son of Sir Veeman Hengerveld and a grandson of Sir Korndyke Pontiac Artis. The Lake Herd was in the pasture and Mr. Lake pointed out some good-looking cows soon due by this young sire.

We next visited Titusdale Herd, owned by C. H. Titus at Tunkahannock. Here we found some of the finest cattle that we had seen, one of these, Titusdale Riskie Girl, holding the Pennsylvania State Championship as a junior two-year-old with her record of over 23 lb. butter in 7 days. She comes close to being a show heifer. She is a remarkably fine, straight individual with perfect-shaped udder

and would attract attention in any company. She is due in early November by a 30-lb. son of Sir Korndyke Pontiac Artis and is to be one of the leading attractions in the sale at Dalton. Another attractive member of the Titusdale Herd is Rose De Kol Pietertje with a record of nearly 27 lb. butter in a week. Mr. Titus is thirty-three years old. He has lived on the farm where he now resides since he was fifteen years of age and helped clear practically all of the land of the entire farm consisting of 240 acres. His herd is made up of uncommonly fine individuals and the records they have thus far made show that they are as good as they look to be.

Continuing our journey we next halted at the farm of E. D. Elsworth near Meshoppen. Here we found a large new barn and the herd that made the barn possible. Mr. Elsworth led out for our inspection his herd sire Prince Segis Korndyke Junior, a son of Prince Segis Korndyke and Beauty Rauwerd De Kol, a famous 30-lb. daughter of Pietertje Hengerveld's Count De Kol. This bull is of good size and of the right type to breed from. Mr. Elsworth's farm consists of 371 acres and the herd numbers seventy-three head of pure-bred Holsteins at the present time. Mr. Elsworth's dairy of twenty-three cows produces upwards of 900 lb. milk in a day.

In the afternoon we called on C. W. Newman whose farm is two or three miles distant from the attractive village of Wyalusing. Mr. Newman has a farm of 300 acres equipped with new buildings and his herd of pure-bred Holsteins is headed by one of the finest individuals that we saw on our journey, Korndyke Abbekerk Netherland, a son of Korndyke Abbekerk and from the junior four-year-old 34-lb. cow, Milanhurst America De Kol. This cow has later broken the world's record in her class eight months after calving with over 28 lb. butter in 7 days. This record is the second largest in the eight-months-after-calving division ever made by any cow, being exceeded only by that of the recent world's champion, Finderne Pride Johanna Rue. Her record exceeds that of the former champion in her class by something over 7 lb. Korndyke Abbekerk Netherland is light in color, perfectly straight and of pronounced show quality. Thus far his calves have consisted largely of heifers and all are remarkably promising.

From Wyalusing we took a westward course and after a series of twists and turns and precipitous descents, crossing and later re-crossing the Susquehanna River, we arrived at the farm of J. G. Kerrick near Towanda. Here we found a prosperous

Living Up To Past Performances

Our show herd this year consisting of the get of Aaggie Cornucopia Johanna Lad Jr., and his granddaughters and grandsons, won 14 out of 19 firsts at the New York State Fair, as well as both Senior and Grand Championships.

King Cornucopia Sadie Vale, our herd sire, is proving himself a worthy successor to his sire, "Aaggie," as he was himself Grand Champion male, and his get won four first prizes.

If you want a bull that has been bred for a combination of individuality and heavy production for generations, let me know your wants, and I will show you bargains hard to duplicate.

OUR KIND WIN WHEREVER SHOWN.

M. S. NYE - - Preble, N. Y.

HOMEWOOD FARMS

RYE, NEW YORK

The 2-year-old bull we offered recently has been sold

We now offer the following young bulls
Ready for service

1. Born Sept. 28, 1913.
   Sire—Prince Ormsby Beets, No. 71712.
   Dam—Gretchen Hengerveld Pietertje, No. 79405.
2. Born Oct. 13, 1913.
   Sire—Prince Ormsby Beets, No. 71712.
   Dam—Netherland Nemesis De Kol 2d Lass No. 129936.
3. Born Dec. 22, 1913.
   Sire—Prince Ormsby Beets, No. 71712.
   Dam—Blanche of Stony Ridge No. 154569.
4. Born Nov. 1, 1913.
   Sire—Dummerston 36, No 105043.
   Dam—Londonderry Allona Lyons, No. 131426.

These bulls are all well bred and splendid individuals. We hope to give their dams records in the near future.

The dam of Prince Ormsby Beets, **Manor De Kol Lady Burke 3d, No. 79931**, has an A. R. O. record of 24.81 lbs. He is by **Paul Beets Colantha No. 48269**, who has 12 A. R. O. daughters, one with a 30-lb. four-year-old record.

Dummerston 36 is by the great **Admiral Walker Gelsche, No. 44227**. His dam is a three-quarter sister of the dam of the World's record cow.

Admiral Walker Gelsche, is our Senior Herd Sire.

Herd regularly tested for tuberculosis.

RICHARD T. WAINWRIGHT, RYE, NEW YORK

Sir Johanna De Kol Welsrijp No. 158090

Born June 3, 1914

A show bull of quality and breeding. Sire, Pledge Duke De Kol Welsrijp, who is a son of Nancy Pledge Princess, 32.40 lb. butter, 716 lb. milk; 132.82 lb. butter and 3052.86 lb. milk in 30 days. Dam, Johanna Concordia Bleeker De Kol. Butter at 1 yr., 11 mo., 21.40 lb. Milk 471.76 lb. The price will sell him quick.

15 good young cows bred to Duke Ormsby Pietertje De Kol 2d, a son of Lindenwood Hope, the senior champion 4-yr-old, year record butter cow.

7 fine 2-yr-old heifers all bred to the above bull. This is a chance to get just what you are looking for. This ad. will appear but twice.

L. E. CONNELL
Fayette, Ohio

More Than a Quarter of a Century

of careful thought has been given by members of our Company to the breeding of high-class

HOLSTEIN-FRIESIANS

IT HAS COST

MONEY TIME THOUGHT ENERGY ETC.

to accomplish the results attained on this long voyage on the Holstein

SEA

Our Company won more A. R. O. prize money the past year than any other breeding establishment in

AMERICA

and that's not all of the story. We haven't room to tell it all.

A HERD SIRE FROM ONE OF OUR HIGH RECORD COWS WILL HELP YOU SUCCEED AS A BREEDER

Somerset Holstein Breeders Co.

Somerville, N. J.

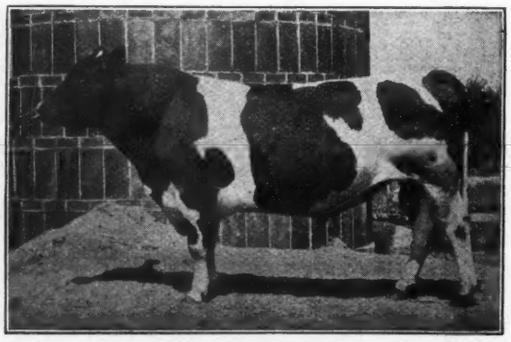
We Offer a Son of Friend Hengerveld De Kol Butter Boy

out of Maplecrest Pontiac De Kol Lady—Semi-official, 1 year, Butter 1018.43 (4 years) 7 days 31.12 (5 years.). Friend Hengerveld De Kol Butter Boy has 4 daughters over 1000 lbs. and 3 over 1200 lbs. semi-official. Dam's sire Pontiac Aaggie Korndyke has 5 daughters over 1000 lbs. and 3 over 1200 lbs. semi-official. The 4 generations back of this bull have produced 38 30-lb. cows. Evenly marked—straight, broad and deep.

LUCILLE JOLIE PONTIAC
Fat 19.148, Milk 463.10
Sr. 4-year-class—8 mo. division (World's Record)

ONA CLOTHILDE DE KOL
(12 years) Butter 26.44
Milk 668.50

Young Bulls from above Cows For Sale



ONA FEDORA DE KOL
Butter 30.52, Milk 650.60

ONA BUTTON DE KOL
Butter 30.29, Milk 608.40

ONA CLOTHILDE WAYNE
Butter 32.60, Milk 767.10

MAPLECREST PONTIAC HARTOG 62178—Senior Sire

The only bull in the World having thirteen 30-lb. sisters, two of which exceeded 35 lbs., three having yearly records in excess of 1200 lbs. and five above 1000 lbs. His dam is Ohio's first 30-lb. cow. She has a daughter having a yearly record of over 1200 lbs. who in turn has a 1200-lb. daughter.

SIR PIETERTJE ORMSBY MERCEDES 40th 132722—Junior Sire

THIS YEAR EIGHT COWS PRODUCED 94 TO 114.10 POUNDS OF MILK IN TWENTY-FOUR HOURS

MEADOWHOLM HOLSTEIN COMPANY

PETER SMALL, Pres. and Gen. Mgr. **CHESTERLAND, OHIO**
KARL NIMS, Herdsman

Service Bulls FOR Good Herds

The selection of the right bull is one of the most perplexing problems confronting the live stock breeder. We submit the following for your approval, ready for immediate service, and sired by

KING LUNDE PONTIAC KORNDYKE

the highest yearly record son of King of the Pontiacs. We have three yearlings, all from good record dams, one being from a 27.5-lb. daughter of the 30-lb. sire, Prince Ybma Spofford; the dam of another has 100 per cent the same breeding as Prince Ybma Spofford 6th, the only sire of 10 or more A. R. O. daughters, having over 1-3 of his list in the 30-lb. class. These three, like their sire, are beautiful individuals, light in color, and well grown.

ALSO 15 young bulls from 3 mo. to 10 mo. old, from A. R. O. dams, ranging from good heifer records to 29-lb. at full age. Nice individuals—a part by King Lunde Pontiac Korndyke, and the rest from daughters of King Lunde, and by King Pontiac Josey, a son of Crown Pontiac Josey (the first cow to produce over 1200 lb. butter and 28,000 lb. milk in a year.)

SPECIAL OFFERING OF FEMALES—20 head, good A. R. O. cows and heifers bred to our two great herd sires, also yearlings and calves sired by these splendid bulls.

No other herd in the World is headed by two sires from dams with as great year's records as the two Greenwood sires. **Come and look us over** or send for complete information. You will find our prices reasonable, and the quality high.

E. H. KNAPP & SON **Greenwood Herd** **FABIUS, N, Y.**

BULL CALF. Born Sept. 16, 1914.

Sire, Premier Pontiac, a son of Pontiac Korndyke and Sadie Pontiac Korndyke, 102.4 lb. milk in 1 day, 687 lb. milk and 29.56 lb. butter in 7 days.

Dam of calf, Netherland Pansy Korndyke 2d at 3 yr., 405.4 lb. milk and 18.05 lb. butter in 7 days; her dam, 28.44 lb. butter.

Here is a bargain if you want a good one at a very reasonable price.

F. H. Thompson & Son, Holland Patent, N. Y.

SPRINGVALE STOCK FARM---HOME OF THE JOHANNAS

We have one son of King Pieter Lyons whose six nearest dams average 32 lbs. of butter in seven days and out of a 16.80-lb. two-year-old daughter of Sir Johanna De Kol.

And two sons of Sir Pietertje Ormsby Mercedes 38th, whose dam has a three-year-old record of 34.75 lbs. of butter in seven days and 139.09 lbs. of butter in thirty days, one out of a 14-lb. two-year-old daughter of King Pieter Lyons and one out of an 18.75-lb. two-year-old daughter of Colantha Johanna Champion.

For sale cheap, write for pedigrees and prices.

W. J. GILLETT & SON :-: **ROSENDALE, WIS.**

FOR SALE—SON OF KING OF THE PONTIACS

Dam—Pansy Veeman Hengerveld 116465—27.01 lb.

Her dam, Daisy Veeman Hengerveld 89652—29.14 lb., who is one of the best daughters of Sir Veeman Hengerveld. A wonderful individual, nicely marked—born Mar. 25, 1915. Speak quick if you want a good one.

B. P. DAVIS, R. 4, MEXICO, N. Y.

Johanna De Kol Van Beers

CEDAR LAWN FARMS

Ten years ago, Johanna De Kol Van Beers left Cedar Lawn Farm, likewise, Sir Johanna De Kol 39th, previously advertised, has gone to make good. We now offer a serviceable son of Cedar Lawn Champion out of a 24.34-lb. 4-yr-old, who is 75 per cent the same blood as Cedar Lawn De Kol Johanna 2d, A. R. O. 30.67 lbs. butter in 7 days at 4½ years. Several other serviceable bulls at very reasonable prices, also a few females bred to Cedar Lawn Champion.

C. A. SCHROEDER & SONS, West Bend, Wis.

C. A. SCHROEDER W. C. SCHROEDER H. F. SCHROEDER

REST-EASY HERD

Home of

KING PONTIAC MAYFLOWER No. 105149

Who is a very distinguished son of King of the Pontiacs, being from the former World's Champion 3-yr-old, Mayflower Lilith Pauline 2d (31.16 lb. in 7 days—128.13 lb. in 30 days at 3 yr 10 mo.), who was by the best son of Prilly, and from a 27-lb. daughter of a 23-lb. cow.

During the past year we made 9 30-lb. records which we believe is more than any other breeder has accomplished. Get your next herd bull from a herd where his dam will increase her record.

H. M. DUNHAM & SONS

MARCELLUS, N. Y.

FOR SALE

PRINCE PIEBE HENGERVELD DE KOL No. 125101 born Feb. 10th, 1913. Here is a remarkable individual with a great ancestry.

Sire: Sir Piebe Aaggie Hengerveld No. 32492 17 A. R. O. daughters. His ten daughters averaged in a yearly test 695.90 lbs. each at an average age of 3 yr. 3 mo. old.

Dam: Princess Colantha Jewel 2d Lass No. 124231 at two years and 26 days old made 16135 lbs. milk and 670 lbs. butter in 365 days. Her dam Princess Colantha Jewel 2d record at 4 yrs. 25.11 lbs. in 7 days and 17123 lbs. milk and 786 lbs. butter in 365 days. She is dam of one Jr. 3-yr- old 30 lb. daughter and one 20-lb. two-year-old. Her dam Princess Colantha Jewel with 25.14 lbs. in 7 days and 17678 lbs. milk and 865 lbs. butter in 365 days. She has 5 A. R. O. daughters. All of these three dams on dam's side were among the ten cows that won the ten cow prize in the Wisconsin Dairy Competition Test. Write for Photo and Pedigree.

JOHN ERICKSON R. 2. Waupaca, Wis.

FOR SALE—Ten registered Holstein cows from three to eight years old. Mercedes, De Kol, Korndyke, Pietertje strain. All bred to freshen early next spring to Star Farm Julip Count No. 68684, whose dam and sire's dam made an average record in seven days of 28.52 lb. butter. Write for particulars or come and look them over. Prices right.

Daniel B. Neal, North Pitcher, N. Y.

FAIRVIEW STOCK FARM

Offers for sale a son of a granddaughter of King Segis with a yearly record of 586.62 lb. of butter as a four-year-old. Calf born Feb. 2, 1914; more white than black; a splendid individual. Price $125.

A. C. Thoreson, Baldwin, Wis.

MaplemontFarm

A Real Herd Bull.
A son of the $50,000 Bull.
A son of Wachusett Catrina.
A son of the only cow to average over 600 lb. milk in six tests.
Price $3000.00. Guaranteed right.
Write for pedigrees and photo.

J. W. PRENTISS & SON

ALSTEAD, N. H.

homestead and a typical Pennsylvania Holstein herd but unfortunately Mr. Kerrick was confined to the house by illness and was unable to point out the animals most worthy of note. The Kerrick herd is headed by a three-fourths brother to Arfmann's King Segis Pontiac Alcartra and to him are bred several of the members of Mr. Kerrick's consignment for the coming sale. Among these are a 23-lb. cow, an 18-lb. 3-yr-old and a 3-yr-old daughter of the 36-lb. sire, Champion De Kol, also three young cows soon due by a 25-lb. son of Rag Apple Korndyke.

At L. W. Pratt's we found fine individuals and excellent breeding. Mr. Pratt is jointly interested with his brother, C. A. Pratt, in the ownership of the 32-lb. sire, Segis Hengerveld Beets Lyons, who, like most of the herd sires that we saw on this trip, is a remarkably fine individual showing unusual length of body and pronounced dairy quality. Mr. Pratt has some remarkably fine young cows soon due by this bull, among them being some extra promising daughters of the 30½-lb. sire, Prince Segis Korndyke Junior. We stopped at C. A. Pratt's for a few minutes looking over the herd bull and such an array of heavy-barreled, square-built cows of the old-fashioned dairy type as few herds can show. Both of the Pratt establishments are a good advertisement for the black and white breed, the farms and the buildings and the cattle all having the appearance that goes with prosperity.

Not far distant is the village of Le Raysville where we stopped for an additional supply of gasoline and I went into a store for the purpose of making inquiry concerning the location of the town. I found that we were eighteen miles from the nearest railway with every avenue of egress of the same character as the roads we had been driving over all day. I inquired as to the best place to get a train for Binghamton and the storekeeper answered, "O, ask me something easy." The only information he could impart was how to get away from the place by team or automobile.

Our next objective point was Montrose, twenty miles distant, over the roughest and most difficult road that we had attempted to negotiate. It was now dark and our lights were dim and it was well toward nine o'clock when we reached A. E. Robinson & Sons farm near Montrose. We stopped here long enough to get a good look at one of the most famous animals in the state of Pennsylvania, the $10,000.00 bull, King Pontiac Alcartra Pietje, a son of Arfmann's and Lawson's $50,000.00 bull and from the former

world's record 35.61-lb. four-year-old, Fairmont Zerma Segis Pietje. This bull is individually a close duplicate of his sire, which is a sufficient recommendation for any bull. We found in the Robinson herd some uncommonly good cows to which he had been bred. It will be remembered that King Pontiac Alcartra Pietje was purchased in Dr. Hand's Dispersal Sale last June by George E. Page of Gelatt, Harvey Brown of Thompson and Arthur Robinson of Montrose.

Arriving in Montrose Mr. Resseguie and I found that we were still physically fit although our driver was nearly worn out, which goes to show that when you have confidence in your chauffeur it is an easier matter to ride as a passenger than it is to drive over Pennsylvania roads. From half past seven in the morning until nine o'clock at night we had been almost constantly on the go, climbing hills, some of which seemed of almost endless length and almost impossible steepness, and descending grades that apparently had no limit and encountering some places difficult to get through although the roads generally were in good condition; but notwithstanding the fact that we had covered considerably more than a hundred miles we had not been able to visit more than half of the breeders from whose herds consignments have been selected for the coming sale. I should have liked especially to get to Mr. Resseguie's place as I was interested in seeing the daughters of the $10,000 bull that he is putting into the sale but this was impossible.

Engaging another rural delivery man to drive with me to Binghamton, I left my companions at 10 p. m. for the twenty-five mile journey to Binghamton and in consequence of a depleted prestolyte tank which failed us entirely during the early part of our trip, it was midnight when we reached our destination. An hour later found me on a Utica-bound sleeper and at 11 a. m. I was back in Lacona somewhat the worse perhaps for lack of sleep during the two nights that I had been away but considerably the better by reason of the knowledge gained concerning the cattle in a section that has been quietly making Holstein history but that has made little attempt to exploit its Holsteins. Now the Black and White queens of this great cattle community are commencing to make world's records and the public is beginning to understand why some of the greatest bred bulls that the breed has produced are being selected to head the herds in Northern Pennsylvania.

KING PONTIAC KONIGEN 75348

HIS SIRE	HIS DAM
King of the Pontiacs	Diona Konigen Pietertje
165 A. R. O. daughters, 10 with records from 30 to 44 lb.	Butter 7 days 37.45
	Butter 30 days 154.39
	Milk 1 day ..... 103 lb.

The highest record son of King of the Pontiacs in the World for both 7 and 30 days. King Pontiac Konigen sold in Public Sale for $6500.00; his dam sold in the E. H. Dollar Sale for $6500.00; his full sister sold for $2850.00; three of his sons sold for $3500.00, an average of nearly $1200.00. Konigen already has 50 daughters and a lot more coming. We have none of his sons yet but if you want to be sure of the blood of this great bull we can offer you a few heifers bred to him, or you can breed a few cows of the right sort.

INWOOD HERD

ED. KUNTZMAN **HOMEWORTH, OHIO**

N. B. We will accept a limited number of approved cows for service. Write for terms.

THE WOLVERINE HERD

Is headed by Judge Walker Pietertje, who was by King of the Black and Whites and from a daughter of Mary Walker Pietertje (31.81 lb.), the only 31-lb. cow having two 30-lb. daughters and a 32-lb. dam. We offer some finely bred heifers in calf to the Judge, also some splendid young bulls sired by King Korndyke Hengerveld Ormsby, from high record dams.

W. W. SPRAGUE, Secretary, BATTLE CREEK, MICH.

Hot Cakes Don't Last Long

Neither do the sons of Changeling Abbekerk Prince when nearly ready for service. I have two classy young fellows from A. R. O. cows I will offer for $75.00 if taken soon. Send for photo and pedigree.

$75 **ROYCE STOCK FARM** **$75**

F. W. ROYCE, BERKSHIRE, N. Y.

At Minnesota State Fair, 1915

Grahamholm Herd won the following prizes in very strong competition:

Open Classes	Minnesota Classes.
6 1sts	9 1sts
10 2ds	8 2ds
3 3ds	1 3d
1 4th	3 4ths
1 5th	

Senior and Grand Championships on King Segis Johanna Grahamholm. No other herd of the six competing approached this showing.

As usual in the important show ring battles, the sons and daughters of

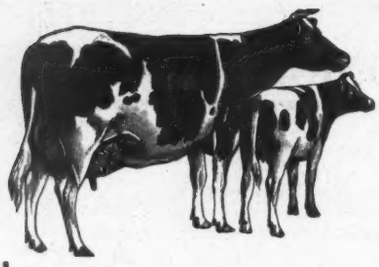
AAGGIE CORNUCOPIA JOHANNA LAD JR.

were prominent.

If you are ambitious to combine individuality of the winning sort, with production that will put you inside the prize money, why not head your herd with a son of "Aaggie." We have some beauties —the kind that win wherever shown, and the prices are very reasonable. Write us about what you want and we shall be pleased to send complete descriptions.

GRAHAMHOLM FARM

W. J. Boynton, Mgr. **ROCHESTER, MINN.**



WE INVITE YOU TO JOIN OUR ASSOCIATION

MEMBERSHIP FEE $25

ITS OBJECTS

"To improve the breed of Holstein-Friesian cattle, ascertaining, preserving and disseminating all useful information as to their pedigrees and desirable qualities, the distinguishing characteristics of the best specimens, preparing, publishing and supplying all necessary volumes of the Holstein-Friesian Herd Book, and generally for promoting and securing the best interests of importers, breeders and owners of said cattle, and thereby the public generally."—Extract from Charter

SPENDING $170,000 FOR HOLSTEIN OWNERS

In the twelve months preceding April 30, 1915, approximately $170,000 was expended by the Holstein-Friesian Association in administering the affairs of the organization. The effect of this expenditure and its attendant labors is evidenced by a remarkable growth of the Association in membership and the almost universal popularity of the "Black-and-Whites" in America. An owner of the purebred Holstein cattle benefits directly and indirectly from every dollar disbursed in the exploitation of purebred Registered Holsteins. Investigate the big "Black-and-Whites."

Send for our FREE Illustrated Descriptive Booklets.

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

F. L. Houghton, Secretary **Box 182** **BRATTLEBORO, VT**

HEAD YOUR HERD WITH A SON OF

King Segis Pontiac Alcartra

and you will be traveling in company with many of the best breeders in the land

It is not what you pay, but what you get

No man has ever yet bought a son of "King" who could not have re-sold him at a profit. We have only a few left, and they are the real thing, Write your wants to

John Arfmann, Middletown, N. Y.

and give "King" a chance to help you on the road to prosperity

HOLSTEINS AT THE FOURTH ANNUAL FAIR AT WASHINGTON, CONN.

One of the first fairs in Connecticut this year was that at Washington on September 4. Washington is the center of a rapidly developing Holstein section and the cattle on exhibition come from a greater distance each year. Seventy-four blacks and whites were exhibited of which fifty-seven were purebreds. The largest classes were in mature cows (12); senior yearling bulls (7) senior heifer calves (10), junior bull calves (7). Two herds, each consisting of three mature cows and bull, were shown, and also two groups, including two-year-old, yearling, heifer calf and bull under 2.

Mr. Robert E. Buell of Wallingford was judge and awarded the ribbons as follows:

Best mature cow, Dodge Farm, first and second; H. A. Allen and Son, third. The cow receiving first prize has won the same honor for three consecutive years at this fair.
Best cow, three years of age, Dodge Farm, first and second.
Best 2-year-old heifer, H. A. Allen and Son, first; Seeley Farm, second.
Best 2-year-old bull, S. L. Hollister, first; Daniel McIlravey, second.
Best senior yearling heifer, Seeley Farm, first; H. A. Allen and Son, second.
Best junior yearling heifer, Seeley Farm, first and second.
Best senior yearling bull, C. E. Hough, first; H. A. Allen and Son, second.
Best junior yearling bull, Bryan farm, first.
Best heifer calf between 6 and 12 months, H. A. Allen and Son, first, second and third.
Best bull calf between 6 and 12 months, John Andrus, first; C. E. Hough, second.
Best heifer calf under six months, Seeley Farm, first.
Best bull calf under six months, Dodge Farm, first and second.
Best herd, Dodge Farm, first; H. A. Allen and Son, second.
Best group, H. A. Allen and Son, first; Seeley Farm, second.
No third prizes were given unless there were eight or more entries in the class.

HOLSTEINS AT OGDENSBURG, N.Y.

The exhibit of Holstein-Friesian cattle at the Ogdensburg fair, although not as large as in previous years, was made of many remarkably fine individuals and well worthy of representing the Holstein breed.

Leon More, of Lacona, N. Y., was present with his usual high class of animals; also R. M. Thompson of Heuvelton, N. Y., with a fine herd of individuals, as well as the only other exhibitor, L. S. Porteous, Lisbon, N. Y.

These three men possessed the animals which battled for prizes in the various classes under one of Prof. H. H. Wing's competent assistants, who endeavored to place the awards, as the animals merited. The exhibitors as well as the spectators appeared well satisfied with his awards

In the full aged bull class, R. M. Thompson, won first with a son of

For More Milk and Butter use
"Schumacher Feed"
The Quaker Oats Co.
Chicago, Ill.

PROVEN HERD SIRE—FOR SALE
Canary Jessie Fobes No. 82958.
Dam—Jessie Fobes 7th 25.63 lb. daughter of Piebe De Kol Burke.
Sire—Canary Paul Fobes Homestead.
Sire's Dam—Jessie Fobes Bessie Homestead 34.96 butter.
S. H. BIRD
South Byron Wis.

FOR SALE Some good grandsons of Colantha Johanna Lad from high record cows. One is a son of a 27-lb. cow and is ready for immediate service. For pedigrees and prices, write
THE WALLACE HOLSTEIN CO.,
R. E. Buell, Mgr Wallingford, Conn.

FOR SALE—A SON OF KING OF THE PONTIACS
This bull is more black than white, 3 years old, gets 75% heifers for me and is a good handler.
Walter M. Buck, Warsaw, N. Y.

HEIFER CALVES $100 AND UPWARDS
Sired by a $2000 32.42-lb. son of Colantha Johanna Lad—The World's greatest bull. Dam of calves, Johanna Rue 3d Lad and Sadie Vale Concordia 4th—41.06 lb. breeding. Bull calves, $25 and upwards. Express prepaid. Herd tuberculin tested. Satisfaction guaranteed.
C. D. Fortnam, Tyler Hill, Pa.

HINCHEY HOMESTEAD
Offers for sale Holstein bull born Feb. 21, 1915. Sire—Hengerveld Butter Boy De Kol, a son of Hengerveld De Kol. Dam, Daisy Lill Ormsby 27.87. Color mostly white; straight and extra well grown. Write for price.
W. S. Hinchey, Rochester, N. Y.,
P. O. Box 729

STRICKLAND FARM
Has for sale some fine females, well grown, well bred. Great foundation for the beginner. Write me your needs for males or females.
S. M. Strickland, Carthage, N. Y.

SAFETY FIRST
WATCH THIS STAR

UP-TO-DATE
TYPEWRITTEN PEDIGREES
SEVENTY-FIVE CENTS EACH
Sale Catalogues, $2.50 per page
Give name and number of sire and dam of animals having numbers above 239854 in cows and 132639 in bulls.
F. G. Johnston,
37 W. Lane Ave. Columbus, Ohio.

PHELANDALE HERD
OFFERS bull calves from 1 to 5 months old sired by Hengerveld Homestead De Kol, whose three nearest dams average 644 lb. milk and 30.49 lb. butter in seven days. Dams of calves are daughters of Dutchland Colantha Sir Inka (the world's greatest 7-yr-old sire), and have records from 24.22 lb. to 30.94 lb. butter in heifer form.
JAMES PHELAN
Forestville, Chautauqua Co. N. Y.

SON OF A 23-LB. 3-YR-OLD
Dam's record—23.5 lb. butter, 572 lb. milk in seven days; 96.75 lb. butter, 2248 lb. milk in 30 days—best day's milk 87 lb. Her sire is a brother to De Kol Creamelle. Calf is sired by Matador Walker, a ¾ brother to a 33-lb. 4-yr-old.
Also a grandson and granddaughter of 44-lb. cow for sale.
THE BOYSON HERD
Rome, N. Y.

FOR SALE—A carload of Vermont Registered Holstein cows and heifers; cows are safe in calf to the Great Young sire, Sir Beets Korndyke No. 91212, a son of Pontiac Korndyke, and due to freshen in May and June, some have good A. R. O. records; will put in a few bred daughters of above bull, due in the fall. Two fine Yearling Bulls from A. R. O. dams, could go with this lot, all are born and bred at
ISLAND HOME STOCK FARM
W. B. Dodds & Son North Hero, Vt.

SPRINGVALE STOCK FARM
"The Home of the Johannas"
If in need of a bull calf this winter do not fail to investigate the breeding of one sired by King Pieter Lyons and out of a daughter of Colantha Johanna Champion. A combination of breeding surpassed in no herd in the world.
W. J. GILLETT & SON,
Rosendale, Wis.

EMBLAGAARD HERD

Sires in service:

Colantha Johanna Champion 45674. The proven son of Colantha 4th's Johanna.

Emblagaard Prince 80596. A son of Segis Walker Pietertje, 27.85 lbs. at 3½ yrs. His sire's dam, Abby Hartog Clothilde, 31.39 lbs. and dam's dam, Ruby Walker Pietertje, 30.21 lbs. are two of the only 30-lb. cows of the breed that have produced 30-lb. daughters, that have also produced 30-lb. daughters.

EMBLAGAARD DAIRY, Big Bay, Michigan

GREAT WORK IN CANADA

The records of thirty-three cows and heifers were received and accepted for entry in the Record of Merit during the months of August and September. Lulu Keyes makes a splendid showing in the mature class with 36.05 lbs. butter in seven days and 144.39 lbs. in thirty days, giving her third place in both the seven day and thirty day divisions. Her best day's milk was 121 lbs. Edith Prescott Albina Korndyke also stands very high with 32.67 lbs. in seven days, 125.76 lbs. in thirty days and 235.39 lbs. in sixty days. Jenny Bonerges Ormsby comes back with 30.85 lbs. being her fifth record of over 30 lbs., made in consecutive years. I believe that no other cow in the world has equalled this performance. It is worthy of note that her record this year was made in August probably the most unfavorable month of the year, and that she was not dry before calving.

W. A. CLEMONS, Secretary.

Canadian Official Records From August 1st to September 30th, 1915.

THE LEADERS

No. and Name of Cow, Owner	Age y.	m.	d.	Milk lbs.	but.lbs. 80%ft.
MATURE CLASS (10)					
Lulu Keyes, 10333, Daniel B. Tracy, Cobourg, Ont.	7	3	23	785.4	36.05
Thirty-day record	7	3	23	3191.8	144.39
Edith Prescott Albina Korndyke, 11944, Daniel B. Tracy, Cobourg, Ont.	7	5	26	478.7	32.67
Thirty-day record	7	5	26	2233.8	125.76
Sixty-day record	7	5	26	4728.8	235.39
Jenny Bonerges Ormsby, 8216, D. C. Flatt & Son, Hamilton, Ont.	9	0	9	582.5	30.85
Grace Irene De Kol, 15073, Peter S. Arbogast, Mitchell, Ont.	5	6	4	453.2	25.15
SENIOR FOUR YEAR CLASS (1)					
Netherland Faforit, 14766, Colony Farm, Essondale, B. C.	4	11	1	550.3	23.01
Thirty-day record	4	11	1	2302.0	94.76
JUNIOR FOUR YEAR CLASS (1)					
Bell Ormsby, 18325, D. C. Flatt & Son, Hamilton, Ont.	4	3	9	490.0	25.14
SENIOR THREE YEAR CLASS (7)					
Meta Pauline, 21914, John Steinacker, Stratford, Ont.	3	8	8	560.5	24.78
Thirty-day record	3	8	8	2321.2	102.40
Tidy Faforit De Kol, 22334, Arbogast Bros., Sebringville, Ont.	3	6	24	361.8	23.29
Lyn Pontiac Daisy, 22458, Arbogast Bros., Sebringville, Ont.	3	7	4	410.6	22.65
Lady Aaggie Netherland, 20399, Arbogast Bros., Sebringville, Ont.	3	11	3	358.4	21.23
JUNIOR THREE YEAR CLASS (4)					
May Echo Model, 36259, F. R. Mallory, Frankford, Ont.	3	1	20	641.1	26.42
Thirty-day record	3	1	20	2639.9	107.50
Laura Netherland Aaggie, 23340, Arbogast Bros., Sebringville, Ont.	3	3	30	506.3	23.89
SENIOR TWO YEAR CLASS (3)					
Manor P. H. Purity, 28801, Gordon S. Gooderham, Clarkson, Ont.	2	8	12	326.1	16.67
Segis Rag Apple Korndyke, 26391, Dr. A. A. Farewell, Oshawa, Ont.	2	10	8	336.2	15.51
JUNIOR TWO YEAR CLASS (6)					
Braeburn Topsy Canary, 25258, Benj. H. Thomson, Boharm, Sask.	1	11	2	395.3	18.19
Hill-Crest Pontiac Aaggie, 28284, G. A. Brethen, Norwood, Ont.	2	4	28	359.9	16.17
Braeburn Pet Canary, 25260, Benj. H. Thomson, Boharm, Sask.	2	3	6	350.0	15.01
Special Record made at least Eight months after calving.					
JUNIOR FOUR YEAR CLASS					
Pieter's Leila De Kol, 18202, Dr. A. A. Farewell, Oshawa, Ont.	4	0	30	264.8	11.80

Semi-official Records from August 1st to September 30th, 1915

MATURE CLASS (9)				
Lena Mercena, 10668, T. H. Dent, Woodstock, Ont.	5		18738	695
Sevangeline 2d's Girl, 6360, Edward Starling, St. Williams, Ont.	8		14094	658.75
Lilly of Greenwood, 7285, Noah S. Bender, Tavistock, Ont.	8		15354	652.5
Lucelle Wayne, 7920, G. A. McCullough, Navan, Ont.	8		13240	605
Netherland De Kol, 7476, J. S. Watson, Pine Grove, Ont.	7		15417	600
FOUR YEAR CLASS (2)				
Mary Korndyke Inka DeKol, 15052, George A. Foster, Picton, Ont.	4	19	11384	576.25
Rosie Korndyke, 12540, G. W. Lucas, Odessa, Ont.	4	162	11620	505
THREE YEAR CLASS (3)				
Adelaide De Kol Springbank, 19706, T. H. Dent, Woodstock, Ont.	3	70	14972	722.5
Aaggie Burke De Kol, 15079, Hospital for Insane, Hamilton, Ont.	3	284	12771	651.25
TWO YEAR CLASS (6)				
Edgemont Faforit Pietertje, 21176, R. J. Risebrough, Newton Brook, Ont.	2	290	12650	548.75
Queen Pontiac Myers, 22171, J. P. Forester, Gormley, Ont.	2	168	12113	485
Aaggie Faforit Segis, 20802, J. Moynihan, Aurora, Ont.	2	14	9880	406.25

W. A. CLEMONS, Secretary

St. George, Ont.

SON OF KING LYONS

and the 28-lb. 3-yr-old, Segis Beauty, who was by King Segis and from Beauty Pietertje (30.51 lb.), the highest record daughter of Prilly, and one of the few 30-lb. cows having a 30-lb. daughter that in turn has a 30-lb. daughter. Segis Beauty already has one son with a remarkable list of daughters. King Lyons, the head of Moyerdale Herd, needs no recommendation. His four nearest dams average 33.32 lb.

This young bull is a beautiful individual, born Dec. 10, 1914. He is on our farm at Rock Stream, N. Y., and hence is in absolutely unrestricted territory. At our price he is a bargain. For complete information address:

Hawthorne Farms Company, Barrington, Illinois.

Fairview Korndyke Lad out of a 25 41-lb. cow. This bull was a wonderfully fine individual, weighing about 2200 lb. possessing a fine hide, long, well-rounded barrel, a perfect shaped head and neck, a deep low chest, and an exceptionally long rump, a point that is very desirable as it insures an udder that will be placed well forward on his progeny, although it was the first time Mr. More has had to surrender first place with his 27-lb. son of King of the Pontiacs. He gave place to a very remarkable animal.

In the yearling bull class Mr. Porteous won first with a son of Spring Farm King Pontiac, an exceptionally fine youngster, having been shown at many exhibitions as a calf and never being defeated.

The two cups offered by the Holstein-Friesian Association were won by Mr. More and Mr. Porteous.

Bull 3 years or over—1st, Fairview Korndyke Lad 2d (Thompson); 2d Leon More.

Bull, 2 under 3 yrs—1st, Porteous.

Bull, 1 year under 2—1st, Porteous; 2d, More; 3d, Thompson.

Bull calf—1st, More; 2d, Thompson; 3d, Thompson.

Cow, 5 yrs. or over—1st, Porteous; 2d, More; 3d, More.

Cow, 4 yrs. under 5—1st, More; 2d, Porteous; 3d, Thompson.

Cow, 3 yrs. under 4 yrs—1st, Thompson; 2d, Thompson; 3d, More.

Cow, 2 yrs. under 3 yrs.—1st, Thompson; 2d, More; 3d, Porteous.

Cow 1 yr. under 2 yrs.—1st, More; 2d, Porteous; 3d, More.

Heifer calf—1st, More; 2d, More; 3d, Porteous.

Exhibitors' young herd—1st, More; 2d, Porteous; 3d, Thompson.

Exhibitors' herd—1st, Porteous; 2d, More; 3d, Thompson.

Bull and three of get—1st, More; 2d, Thompson; 3d, Porteous.

2 animals produce of one cow—1st, Porteous; 2d, Thompson; 3d, More.

Dairy herd of 4 cows over 3 yrs.—1st, More; 2d, Poterous.

SWORN STATEMENT

The publication of the following statement is required by act of Aug. 24, 1912, Postal Laws and Regulations: The Holstein-Friesian World, Eastern Edition, is edited by E. M. Hastings and M. S. Prescott, Lacona, N. Y., and is published by the Holstein-Friesian World Co., composed of E. M. Hastings Lacona, N. Y., M. S. Prescott, Lacona, N. Y., C. G. Brown, Ithaca, N. Y. and I. S. Brown, Madison, Wis. There are no bondholders, mortgagees, or other security holders.

(Signed(M. S. Prescott.

Sworn to and subscribed before me this 1st day of October, 1915.

Belle Corse,
Notary Public.

I am enclosing a check for $1.00 for the renewal of my subscription. I certainly do not want to miss even one issue. It keeps me right up-to-date on all the latest Holstein news. No Holstein man can afford to be without the World.—C. B. Tobias, Nazareth, Pa.

New Berlin Breeders

FULL VIEW STOCK FARM

Twelve years experienced breeding of choice Holstein-Friesian cattle. Senior herd sire, Aaggie Grace Butter Boy 24339 best son of De Kol 2d's Butter Boy 3d. Junior herd sire, Pontiac Perseus 41666, one of the best bred sons of Hengerveld De Kol. Bull calves from the above breeding for sale.

WM. M. BACKUS New Berlin, N. Y.

MAPLE LAWN STOCK FARM has a few well bred cows for sale. They are bred to Brightview Sir Pietertje Segis, whose get are proving exceptional individuals. His sire is one of the best sons of King Segis, out of a one time world record daughter of Paul Beets De Kol. His dam is out of the same cow as Agatha Pontiac. A. R. O. 36.90 at 4 years, and has 28.82 A. R. O.. State wants.

Elmer Traver, New Berlin, N. Y.

LOCUS STOCK FARM

Fellow Breeders, Take Notice—A rare opportunity to obtain a herd bull. Grandson of Hengerveld De Kol out of granddaughter of De Kol 2d's Butter Boy 3d with good A. R. O. backing. Eighteen months out. Well marked. Write for photo, pedigree, etc.

C. L. BANKS & SON
New Berlin, N. Y.

$50,000 Bulls for Sale?

No, we have no $50,000 bulls for sale but can offer you a 2-months-old son of King Segis Pontiac Alcartra, the $50,000 bull, and from a daughter of a 31-lb. sire. We also have a few grandsons of King Segis Pontiac Alcartra from A. R. O. dams from $75 up. Write for photos, pedigrees and prices. State about what you are in the market for.

J. H. PHELPS & SON
Cresdale Farm Vernon, N. Y.

Yearlings and Young Cows

FOR SALE

All bred to Johanna King Korndyke, a grandson of Johanna De Kol Van Beers and Rag Apple Korndyke. His two nearest dams average over 31 lb. butter in 7 days.

J. A. McGREGOR & SON
Hammond, N. Y.

TRUCKELL CERTIFICATE ENVELOPES

Designed Right
Made Right
Printed Right
Priced Right
Shipped Right
Are ALL RIGHT
$1.00 for 100.

G. H. Truckell, Liverpool, N. Y.

KING SEGIS PATENT LOCK

Ear Tags, Bull Staff and Rings. Description and prices sent on application. 300,000 of these ear tags have been sold without adverse criticism. 500 of these Bull Staffs are used by the best breeders in the business.

H. A. MOYER, Syracuse, New York

SPOKANE INTER-STATE FAIR

The Holstein classes at Spokane, Wash., this year brought out a splendid array of quality, including a number of sure contenders at the Panama-Pacific.

Exhibitors: John L. Smith, Hazelwood Holstein Farm, Spokane, Wash.; The Munroe Company, Spokane, Wash.; Carl F. Williams, Hillyard, Wash.; H. C. Davis, Granger, Wash.

Judge: H. C. Grout, Duluth, Minn.

Awards: Aged bull—1 and 2, Smith on Hazelwood Ormsby Posch and Hazelwood Sir Ormsby; 3, Davis on Mutual Fobes Longfield De Kol.

Two-year-old—1, Davis on Mutual Lad Tritomia; 2, Munroe Company on Sir Bessie Homestead Johanna Fayne 2d.

Yearling—1, Smith on Hazelwood Bandmaster; 2, Davis on Mutual Prince; 3, Williams on Hazelwood Mercedes Ormsby De Kol.

Bull calf—1, Davis on unnamed; 2, Smith on Hazelwood Mercedes Ormsby Prince; 3, Munroe on Sir Bessie Pietertje Fayne.

Aged cow—1 and 2, Smith on Bracelet Alta Posch Pietertje and Hazelwood Cinderella Butter Girl; 3, Munroe on Butter Queen Pride.

Three-year-old—1, Davis on Model Bonnie Echo; 2, Smith on Hazelwood Clothilde Ormsby De Kol; 3, Williams on Hazelwood Fobes Hartog Homestead.

Two-year-old—1, Smith on Hazelwood Princess Pauline; 2, and 3, Davis on Sylvia Burke Korndyke and May Lilu Hijlaard Segis 2d.

Senior yearling—1, Smith on Hazelwood Ormsby Spofford; 2, Davis on Pearl Pietertje Fobes; 3, Munroe on Bessie Canary Fobes.

Junior yearling—1, Smith on Okie Doo Doo 2d; 2, Davis on Model Manor Korndyke; 3, Munroe on Bessie Johanna Fayne.

Senior calf—1 and 3, Munroe on Johanna Pietertje Fayne and Bessie Fobes Pietertje Fayne; 2, Davis on Miss Bonnie Fobes.

Junior calf—1, Smith on Hazelwood Ormsby Korndyke De Kol; 2 and 3, Davis on Model De Kol Beauty and Model De Kol Bessie.

Graded herd—1 and 3, Smith; 2, Davis.

Exhibitor's young herd—1, Smith; 2, Davis; 3, Williams.

Breeder's calf herd—1, Davis; 2, Smith.

Get of sire—1, Munroe; 2, Smith; 3, Davis.

Produce of cow—1, Davis; 2 and 3, Smith.

Senior champion bull—Smith on Hazelwood Ormsby Posch.

Junior champion bull—Davis on unnamed bull calf.

Grand champion bull — Hazelwood Ormsby Posch.

Senior champion cow—Smith on Bracelet Alta Posch Pietertje.

Junior champion cow—Munroe on Johanna Pietertje Fayne.

Grand champion cow—Hazelwood Alta Posch Pietertje.

THE MUNROE CO.'S SALE

The first annual sale of forty-seven Holsteins of the Munroe Company, at the Spokane Interstate fair grounds in which was included thirty-six cattle from H. C. Royce's Twin Lake Farm, near Tacoma, Wash., and five from E. B. Marks' "Holstein Home," six from the herd of H. C. Davis, and six from that of George A. Gue, all from the Yakima Valley, was a success, just as every sale that really great auctioneer, Col. Gue, has conducted has been, says Rural Spirit. Not that prices hoped for were realized; but good, fair prices for cattle in the condition offered. That both condition and conformation count with the buying public was well proven. Animals that would have sold much higher if in first class condition and looking sleek and smooth, went cheap because thin and rough, while generally the best kept cattle sold best.

J. T. Compton, the well known "apple king" of Wenatchee, Wash., topped the sale, paying $1000 for Snowball Pride Polkadot, that has an

SAFETY FIRST

WATCH THIS STAR

HOOD FARM Breeding Powder

Makes barren cows and mares breed readily; destroys germs of abortion; causes cows to come in season; makes cows clean without force; stops unhealthy discharges; has been used with marvelous success by thousands of breeders. Guaranteed to cure barrenness if a cure is possible. We want you to try it. Advice free.

Prices prepaid $1.15, $2.75 and $5.00. Flexible Injection Tube 90c., or with $5.00 order 75c. Order now, mentioning this paper.

C. I. HOOD CO., Lowell, Mass.

Greenview Stock Farm

FOR SALE

With or without stock.

It is one of the good farms of Chenango Co., situated on the O. & W. R. R. between Sidney and Norwich, one mile and a quarter from Parker Station, 2½ miles from Guilford.

O. L. IVES Guilford, N. Y.

Cheap

Bulls with World's record blood on both sides. Write for pedigree and price.

Harold F. Hubbs Kirkville, N. Y.

BLUE BOOK

Every Holstein-Friesian Breeder Needs the Blue Book to Aid Him in Making His Breeding Operations Successful.

Have you subscribed for the 26th volume? You cannot afford to be without it. All experienced breeders consider the book indispensable in tracing the breeding and relationship of A. R. O. animals. The 26th volume will be ready for distribution about November 1st. It will contain 1,170 pages of condensed information relating to Holstein-Friesian cattle, including the whole Advanced Register of last year. The official name of the book is Advanced Register Year Book, and the price is $2.00 per copy to all alike. A limited number of copies of the 24th and 25th volumes is yet on hand. Be sure to designate which volume you want, and send all applications with price to

M. H. Gardner, Supt. A. R.
Delavan, Wis.

Alfalfa Hay

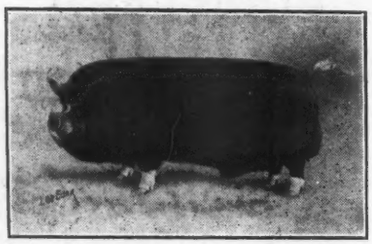
FOR A. R. O. TESTS

PIONEER FARMS

E. K. Munro Camillus, N. Y.

SAFETY FIRST

WATCH THIS STAR



Berkshires; The Leading Favorite

We offer a few choice purebred fall pigs. The long bodied, big bone type. No better breeding or quality anywhere. Reasonable prices. Write for particulars.

Twin Orchard Farms Vestal, N. Y.

BULL LUCK

Did you note the milk vein development on the picture of Daisy Korndyke, H.-F. World, Oct. 9, 1915, page 2046? $150.00 buys her last March bull calf, tuberculin tested and sired by Segis Lyons No. 84592 and he is a dandy, deep bodied, good barrel, nice head and straight as a string. Send for photo and pedigree or better send check as he won't stay long.

John J. Walrath, East Springfield, N. Y.

WANTED

Manager for small dairy and general farm in Maryland. Must have experience, business ability, and some knowledge of bookkeeping. State age, experience, family, by whom employed and in what capacity, habits and salary. Good opportunity for right man. Address **Safe Deposit & Trust Co., Baltimore, Md.**

13 HEAD REGISTERED HOLSTEIN CATTLE FOR $2000

Consisting of four two-year-olds, eight yearling heifers and one bull. All choicely bred; good size and color. Heifers all bred to freshen in early winter to a son of Sir Veeman Hengerveld which is one of the best in the breed. Don't stop to write but come and see them. Must be sold at once to settle estate.

J. P. Ahrens, Deposit, N. Y.

FOR SALE

One ten-year-old cow, sound and right in every way, A. R. O. 21.10 butter. 7 days. Hengerveld breeding, safe in calf by a bull out of a 30 lb. dam. Also a four-months bull whose two first dams average 25 lbs., the pair for $300. Photo and breeding on application. Others for sale.

H. T. Fuller, R. 2, Peru, N. Y.

FOR SALE—HEIFER CALF

Light color; full sister made 18.25 lb. butter in 7 days A. R. O. at 1 yr 11 mo.

Sire: Elmwood Beets Korndyke, a 25-lb. bull, who has 8 A. R. O. daughters. Dam of calf a well bred granddaughter of King Segis. Price $150.

Geo. T. McNeil, Theresa, N. Y.

Sons of Rag Apple Korndyke 8th

Grandsons of King Korndyke Sadie Vale, King of the Black and Whites, Pontiac Korndyke, King Colantha Clothilde and other famous sires. Prices low before going into winter quarters. Write your wants to

Chester Co. Pa. H.-F. Breeders Associat'n
Philip M. Hicks, Sec'y, Avondale, Pa.

A. R. O. record of 28.21 pounds butter in a week.

Col. Harry A. Cranke and Col. Goughnour each did effective work in the ring, and Col. Cranke rested Col. Gue by work part of the time on the block.

Following is a report of the sale showing all animals bringing $200 or more with names and addresses of purchasers:

Consigned by Munroe Company, Spokane, Wash.

Snowball Pride Polkadot, J. T. Compton, Wenatchee, Wash., $1,000.

Bessie Tritomia Fobes, J. M. Williams, Pomeroy, Wash., $250.

Helena Burke Johanna Fayne, Roy A. Bowers, $310.

Johanna Snowball Fayne, J. T. Compton, $500.

Johanna Modest Lass, Roy A. Bowers, $410.

Iowana Witte, G. M. Browne, Spokane, Wash., $320.

Modest Lass 2d Pride, G. E. Iches, Palouse, Wash., $375.

Butter Queen Pride, Roy A. Bowers, $435.

Lulu Johanna Colantha, H. C. Davis, Granger, Wash., $335.

Colantha Ringwood, E. Davis, $405.

Queen Artis De Kol Fobes, E. B. Marks North Yakima, Wash., $325.

Aaggie Artis Fobes, H. C. Davis, $405.

Polly Fobes, Dr. H. S. Martin, Valley Ford, Wash., $325.

Johanna De Kol Fobes, Bertha M. Henderson, $380.

Miss Netherland Fobes, J. M. Williams, Pomeroy, Wash., $325.

Lucy Fobes Midnight, J. T. Compton, $700.

Eunice Lyons Hengerveld, W. Gore, $225.

Lady Reka Hartog, E. B. Marks, $245.

Mutual Beechwood of Rock, H. V. Bridgeford, $300.

South Side Orris De Kol, J. M. Williams, Bonners Ferry, Idaho, $245.

Raphella Johanna Aaggie, E. W. Newman, $225.

Milla Netherland of Twin Lakes Farm, H. V. Bridgeford, $305.

Klondyke Beauty 2d, H. V. Bridgeford, $210.

Alvira Hengerveld De Kol, Hanauer Graves, Spokane, Wash., $300.

Alvira Hengerveld De Kol, Hanauer Graves, $300.

Jessie Posch De Kol, J. M. Williams, Bonner's Ferry, Ida., $280.

Generva Colantha De Kol Johanna, G. M. Brown, $225.

Johanna Rue Tritomia, J. M. Williams, $250.

Segis Cornucopia Dutchland, J. M. Williams, $270.

Males.

Sir Johanna Fobes Bessie Homestead, Roy A. Bowers, Hay, Wash., $450.

Sir Bessie Homestead Johanna Fayne 2d, J. M. Williams, $205.

Fobes Tritomia Sir Bessie De Kol, John F. Jannsen, Seattle, Wash., $210.

Sir Jessie Fobes Bessie Homestead, R. S. Nelson, Espanola, Wash., $200.

Sir Bessie Fayne Bonheur, F. E. Ray, Silverton, Ore., $200.

43 animals brought $12,780; average, $297.21.

Consigned by H. S. Royce

Josephine Gerben 4th Korndyke Pontiac, H. V. Bridgeford, $275

Bessie Prescott 3d, G. M. Browne, $265.

Males.

Sir Pledge De Kol Korndyke, G. N. Healy, $200.

34 animals brought $4,210; average, $123.82.

Consigned by H. C. Davis

Clarodina Kakenstein De Kol 2d, E. R. Day, $345.

Rippleton Beauty 2d, E. F. Gentry, $325.

Pansje Hengerveld De Kol, H. V. Bridgeford, $260.

Rilma Spofford Mercedes, Hanauer Graves, $300.

5 animals brought $1,520; average, $253.33.

6 animals consigned by Geo. A. Gue brought $840; average, $140.

Consigned by E. B. Marks

Leda Ormsby Kakenstein, H. C. Davis, $280.

Cleopatra Fox Kakenstein 2d, Ella Hughes, $205.

Chimacum Mercedes Maid, John F. Jannsen, $245.

Riverview Violet Lyons, Ella Hughes, $200.

5 animals brought $1110; average $222.

Grand total (93 animals) $20,460.

Grand average, $220.

New Woodstock Breeders

6 YOUNG SISTERS FOR SALE

I have six heifers ranging in age from one month to ten months of age, daughters of Hengerveld De Kol Segis No. 92658, he a grandson of Hengerveld De Kol and King Segis, from good producing dams mostly with records. Good, straight individuals, nicely marked. Price reasonable for quick sale.

Irving H. Lee
New Woodstock, N. Y.

GRANDSON OF KING OF THE PONTIACS

From an A. R. O. dam for sale. A fine youngster. Come and see him and his dam. Also a few sons of Korndyke Defiance Segis. Prices very low.

A. L. LAMUNION
New Woodstock, N. Y.

BY A 26-LB. SIRE—

WE OFFER a bull calf by a 26-lb. son of De Kol Beets Segis and from a 16-lb. granddaughter of De Kol Hengerveld Burke. A good calf at a reasonable price. Herd sire, a son of King Segis Pontiac Alcartra.

F. L. & I. H. Hunt, New Woodstock, N.Y.

DO YOU NEED A HERD BULL?

We offer one ready for service, dam, a 22-lb. 3-yr-old by one of the best sons of King Segis. Sire, by De Kol Hengerveld Burke, and from a 31-lb. dam. Sire has a 35-lb. full sister. More white than black—well grown—a beauty. If you are looking for a good bull at a low price, address

Damon Bros., New Woodstock, N. Y.

We Wish to Obtain

the following volumes of The Holstein-Friesian Herd Book: Volumes 1 to 23 inclusive and 25, 27 and 28. Will anyone having one or more of these volumes please communicate with **C. E. Ladd, Director, State School of Agriculture, Delhi, N. Y.?**

FOR SALE—Bulls, yearlings and calves sired by **Changeling Butter Boy** and other good bulls and out of daughters and granddaughters of both Changeling Butter Boy and **Tidy Abbekerk Prince.** Here you have two of the best living bulls of the breed. You need this blood.

Geo. F. Blewer Estate, Newark Valley, N. Y. R. 2

The Other Fellow's Opportunity

To make room for our daughters of the $50,000.00 sire, King Segis Pontiac Alcartra 79602, we offer for immediate sale 10 yearling heifers that are far above the average individually.

They are sired by prominent sires and well backed with A. R. O. records.

Pedigrees, prices on application.

LAWSON HOLDING CO. Inc.
LaGrangeville, Dutchess Co., N. Y.

PUREBRED
DUROC JERSEY HOGS
Spring pigs for sale.
W. W. GOODRICH, Ft. Atkinson, Wis.

Sherburne Breeders

Henry Lathrop & Sons—½ page ad.

NEWTON FARMS

The home of King Veeman De Kol No. 36819. 55 A. R. O. daughters. His six best daughters average 30 lb.. Bull calves for sale from A. R. O. dams. Send for pedigrees.

R. P. KUTSCHBACH & SON
Sherburne, N. Y.

BELLEMORE STOCK FARM

Herd headed by King Pontiac Hilldale, No. 114040, a son of King of the Pontiacs, from a 29.93-lb. dam. Cornucopia Pontiac Korndyke No. 87266, a son of Pontiac Korndyke, from a 33-lb. dam. For Sale—both females and males—all of prominent lines of breeding.

Edsall B. Reynolds, Prop.
Sherburne, N. Y.

MAD-BROOK STOCK FARM

A herd of producers headed by a grandson of the "greatest milk producer of the breed." Let us know your wants.

Briggs & Cummings,
Sherburne, N. Y.

SHERBURNE SUBURBAN STOCK FARM

50 pure-bred Holsteins of quality
250 grades that cannot be surpassed.

Herd headed by son of King of the Pontiacs. We can supply anything you want in good cattle.

F. H. WILCOX Sherburne, N. Y.

WESTEND STOCK FARM

Offers a Few Bull Calves

Sired by King Pontiac Hilldale (sire, King of the Pontiacs; dam, Hilldale Lorie Korndyke, 29.93 lb. at 4 yrs) and from a R. O. dams. The calves are fine individuals. A credit to their backing. Choice for $125.

Bert J. Butts, Sherburne, N. Y.

HARRINGTON SISTERS

OFFER A BULL CALF—Born Dec. 20, 1914; more white than black; robust and active; fine individual. Sired by King Pontiac Hilldale (Sire, King of the Pontiacs, one of the geatest sires of the present day; dam, Hilldale Lorie Korndyke, 29.93 lb. at 4 yr.) Dam, Pietertje Clothilde Johanna De Kol 3d. A. R. O. 21.88 lb. 5.04 per cent at 3¾ yr. Sister to 25-lb. senior 2-yr-old. Write for pedigree and price.
M. T. Bryant, Mgr., Sherburne, N. Y.

ONLY 2 GRANDSONS OF DE KOL QUEEN LA POLKA 2d LEFT

Sired by sons of
Pontiac Korndyke

Clayton Sisson, Sherburne Stock Farm
Sherburne, N. Y.

RODGERDALE HOLSTEINS

FOR SALE—Bull calf born March 3, 1915. Sired by Sir Johanna Lady Korndyke 84720. Dam, Johanna Korndyke Pride No. 219482: milk 382.7 lb. Butter 14.73 lb. A. R. O. at 2 yr 5 days old. Calf evenly marked, straight and right every way. For price address:

M. J. Rodger, Hammond, N. Y.

R. C. Brown Leghorns

Bred-to-Lay Kind

Trios $3.00 and $5.00 according to age. Utility cockerels at $1.50 and $2.00. Fancy ones at $3.00 to $5.00. These are all bred from 236 egg strain.

John J. Walrath, East Springfield, N. Y.

PUBLIC SALE CALENDAR.

October 26-27—Watertown, Wis. 7th Consignment Sale.

Oct. 28-29—Lake Mills, Wis., Lake Mills Breeders' 12th Semi-Annual.

Nov. 1—Youngstown, O., Ohio Holstein Breeders Sale Co.

Nov. 3-4—Dalton, Pa., Northern Pa. Holstein Breeders Club.

Nov. 10-11—Allentown, Pa., W. M. Benninger Fourth Consignment Sale.

Nov. 15-16—Syracuse, N. Y. Liverpool Sale & Pedigree Co.'s 8th Consignment Sale.

Nov. 17-18—Earlville, N. Y., Liverpool Sale & Pedigree Co.'s 1st Earlville Sale.

Dec. 10—North Portland, Ore., Pacific-International.

Jan. 17-18—Syracuse, N. Y., Liverpool Sale & Pedigree Co.'s 9th Consignment Sale.

Jan 19-20—Earlville, N. Y., Liverpool Sale & Pedigree Co.'s 2d Earlville Sale.

Mar. 7-8—Syracuse, N. Y., Liverpool Sale & Pedigree Co.

March 21-22—Syracuse, N. Y. Dunham-Vandervort-Abbot Dispersal.

April 17-18—Syracuse, N. Y., Liverpool Sale & Pedigree Co.

April 27-28—Fayetteville, N. Y. W. C. Hunt Dispersal.

June 8-9, 1916—Detroit, Mich., Western Breeders' Consignment Sale Co.

Breeder's Bulletin

W. M. Benninger, Benningers, Pa., writes: I am pleased to announce to your readers that I have secured some extra high class consignments to my next sale of Holstein-Friesians which I have postponed to Nov. 10-11, 1915, and which will be held on the Fair Grounds, Allentown, Pa.

In this sale will be another consignment from E. C. Brill of 25 head, his consignments generally top the sale at the Pennsylvania, New Jersey and New York sales; this is due to the fact that most of his stock is out of or bred to his famous sire, King Segis Champion, who in my estimation is one of the best sires in the U. S. today. Mr. Wm. H. Walters, Quakertown, Pa., owns a half interest in this bull, some time ago a party wanted to buy his half interest but Mr. Walters refused to sell it. Finally, after some coaxing he said he would not take less than $30,000 for his interest.

Mr. Brill is also owner of the World Record 4-yr-old cow, Mabel Segis Korndyke, who made 40 lb. butter in seven days. He also owns eight or nine head with records of over 30 lbs.

Mr. Walters will consign ten head of choice individuals to this sale, either out of or bred to King Segis Champion. He has a fine herd of Holsteins and about two years ago sold a carload at a high price to a party in Seattle, Wash. This party was so pleased with the breeding and individual qualities of Mr. Walter's animals that I heard him say afterwards that if he could not have got them other-

ADD WATER TO MILK
Without Breaking the Law

Cattle that drink good water freely give more and better milk. Equip your stables with
ACORN COW BOWLS
Each cow controls own supply. No danger of contagion. Equally good for horses. Approved by Agricultural colleges. Write today.
METAL SHINGLE CO., 116 Oregon Ave., Detroit, Mich.

SAFETY FIRST

WATCH THIS STAR

Hamilton Breeders

A. A. Hartshern Holstein Co.—Inside front cover.

For Quick Sale

A few choice young bull calves from a grandson of Hengerveld DeKol and from tested dams. Prices $50 to $75.

Chenango Farms, Hamilton, N. Y.

SUNNYSLOPE HERD

Offers two heifers bred to our 31-lb. sire Sir Witkop De Kol Korndyke No. 111142. This pair are show animals and have the right breeding. Price $500 F. O. B.

J. C. Morris, Hamilton, N. Y.

Son of a 32.5-lb. Cow For Sale

We offer a yearling son of Clarissa Clothilde Pietertje (32.52 lb.), sired by a bull whose two nearest dams average over 30-lb. A beautiful, well grown individual. Will be sold at a bargain. Write for details.

Hartshorn & Babcock
Culvert Brook Stock Farm,
Hamilton, N. Y.

Young Things of Either Sex For Sale at Reduced Prices

during October. Not room to stable them. Don't bother to write. Come and see them.

J. GRANT MORSE Laurel Farm
Hamilton, N. Y.

Colantha Johanna Lad

Would like to correspond with a breeder who has a son of Colantha Johanna Lad that he would like to sell or exchange. Must be a sure breeder, perfectly healthy and a good individual.

R. G. MURPHY

Barberton, Ohio.

BENNINGER'S FOURTH CONSIGNMENT SALE

Fair Grounds, Allentown, Pa.
Nov. 10-11, 1915

100 - Registered Holstein-Friesians - 100

Consignors: E. C. Brill, A. H. Hibshman, W. M. Benninger and others. In this consignment will be some of the finest animals ever led in the show ring, many with large official milk and butter records; cows, yearling heifers, heifer calves, bulls ready for service and bull calves out of A. R. O. dams and large official records back of them.

Auctioneers—Col. B. V. Kelley and Col. George W. Baxter. Write for catalog.

W. M. Benninger, Benningers, Pa.

Lacona Breeders

Hastings & Prescott—½-page ad.
Henry Stevens & Son—Back cover

A Good Pontiac Bull—Nearly ready for service. Dam has just completed record of 22.64 lb. butter, averaging 3.78% fat. Her dam has 25.39 lb. (over 4% fat), and a good semi-official year's record. Dam is likewise wonderfully persistent, and has a 34-lb. sister. Dam's grandam, former World's record 2-yr-old Sire, by King Pontiac Artis (31-lb. son of King of the Pontiacs) and from a granddaughter of Prilly. A splendid individual, a little more white than black. Write for pedigree and low price. **H. A. Prescott, Bellevue Herd, Lacona, N. Y.**

HOMESTEAD FARM

Offers for sale a 5-yr-old cow just fresh and bred again to Albina Butter Boy who has just had a 4-yr-old daughter make over 33 lb. butter. Udder not perfect but milking from all four quarter. Price $100. Also bull calf six weeks old, sired by Albina Butter Boy. Dam untested. Price $25.

D. J. Hollis, Lacona, N. Y.

WHEAT HILL HERD

30 Holsteins of Quality. Herd headed by Pleasant Hill Pontiac Veeman Wayne. His 3 nearest dams and 3 100 per cent sisters to his dam average (for the six) 30.24 lb. He was by Sir Korndyke Pontiac Artis and from Queen Veeman Wayne (29.27 lb. at 4½ yr.), whose sire, Sir Veeman Hengerveld, now has seven 30-lb. daughters.

W. J. Snyder, Lacona, N. Y.

Spring Farm King Pontiac 13th

Heads our herd. He was by the best son of King of the Pontiacs, and from one of the best daughters of the best son of Hengerveld De Kol. He has better than a 31-lb. average for his two nearest dams. We have two daughters of the $15,000 bull, and several cows in calf to him. Also some bred to Spring Farm King Pontiac 6th. 30 head to select from.

Colvin & Deshane, Richland, N. Y.

LACONA HERD

Headed by Sir Pontiac Artis Veeman, No. 75089 who was by the 31-lb. sire, Sir Korndyke Pontiac Artis and from Florence Veeman Wayne, a 31-lb. daughter of Sir Veeman Hengerveld (7 30-lb. daughters)—a combination of proven worth.

40 head to choose from. Young cows and heifers in calf to Sir Pontiac Artis Veeman.

B. E. MEAD EST., Lacona, N. Y.

2 Splendid Yearling Heifers for Sale—Both sired by Count La Polka Alban, whose two nearest dams average 27.68 lb. butter 661 lb. milk each in 7 days. Both are safe in calf to Spring Farm King Pontiac 5th, whose two nearest dams average over 36 lb.

Bargains at my price. Don't wait but get the details.

Leon More, Lacona, N. Y.

SOLD

The bull advertised is sold. Our herd sire is by the $15,000 son of the 44-lb. cow, and from a 23-lb. 2-yr-old daughter of a 31-lb. cow, and Spring Farm King Pontiac, the famous 37-lb. son of King of the Pontiacs.

Nothing for sale at present.

A. T. Blount Pine Ridge Herd Lacona, N. Y.

Splendid Young Herd

6 heifers, 3 yearlings and 3 calves; 1 unrelated. Bull ready for service. All from strong A. R. O. breeding. A good start for someone. Price $900.00.

TIOGA FARMS
TIOGA CENTER New York

wise he would have bought Mr. Walter's farm, as Mr. Walters did not want to sell any unless he also sold the farm, so that the parties buying any of Mr. Walter's consignment will surely get what he is looking for.

Mr. Soule, who bought the John A. Miller farm, Nazareth, Pa., will also consign ten head of highly bred animals sired by highly bred bulls and out of high record cows.

A. M. Cook, Canandaigua, N. Y., writes: Just a line to say there was a large show of Holsteins at the Canandaigua fair this year. The Owl's Nest Herd was very successful by winning first herd prize, also several other prizes one of which was on the bull calf Owl's Nest Farm Pontiac Cornucopia, sired by the $15,000 son of the only 44-lb. cow. This calf is a fine individual, nicely marked, five months old; and weighs 450 lbs. His dam is a good 2-yr-old granddaughter of King Segis, that will be heard from later, as she is in Mr. Jones' herd at Clinton.

F. B. Sprague, Sunny Vale Farm, Smyrna, N. Y., writes: We are preparing to get into the testing game this winter and have bright prospects of winning. We bought our foundation cows five years ago last spring, so that our first heifers are now old enough to make records at four and five years. Our leader, Jessie Pontiac Korndyke, who made 22.06 lb. for us two years ago at 3 yr. 21 da. is getting into prime condition. Of course we look forward to the outcome with eager anticipation.

Oliver Cabana, Jr., Elma Center, N. Y., writes: Mr. James O. Moore of Moscow, N. Y., who is developing a very fine herd of pure bred Holsteins has recently shipped three very fine animals to Pine Grove Farms to be bred to Rag Apple Korndyke 8th.

Mr. Moore thinks that Rag Apple Korndyke 8th looks better than he has ever seen him and thinks he is still growing and developing.

Rag Apple Korndyke 8th has already been bred to one hundred head of fine bred Holsteins and we feel very enthusiastic about him. The calves we are getting from him are magnificent individuals, straight-backed and deep bodied and are almost invariably show animals in appearance.

Oliver Cabana, Jr., Elma Center, N. Y., writes: Your readers may be interested to know that we have a very fine picture of the former world record cow, Pontiac Pet 37.68 and we shall be very glad to mail, free of charge, a copy for framing to anyone writing us for it.

We have a very fine daughter of hers, sired by Rag Apple Korndyke 8th and she has been bred back recently.

Mr. D. W. Field recently advertised one of her sons for the price of $35,000.00. We believe a good son of Pontiac Pet is worth that much money, but what would a son of hers by Rag Apple Korndyke 8th be worth? His pedigree, which is exactly the breeding of our heifer calf by her, would combine the two former world record daughters of the greatest bull that ever lived. One would be his dam and the other his paternal grandam!

SAFETY FIRST

WATCH THIS STAR

Cazenovia Breeders

FOR SALE

200 head of high grade Holstein cows and heifers, all ages. Young grade calves either sex.

R. D. Lee, Cazenovia, N. Y.

FOR SALE—Farm of 108 acres, 10 acres in alfalfa, 30 more will raise alfalfa, 10 acres good for garden truck if wished. Buildings all newly repaired, new silo, barn 90 feet long, 30 stanchions, 5 horse stalls, 2 box stalls, 10-room house with running water in house and barn. The farm is well watered, never fails. This farm is 20 minutes drive from four villages. Wintered 30 head of cattle and 5 horses last winter and sold hay. Had 20 tons ensilage left. Now if it is a bargain you want in a farm, it will pay you well to come and see me. I also have 3 more farms to sell and they must be sold. Terms easy.

R. D. Lee, Cazenovia, N. Y.

MEADOWOOD FARMS
Cazenovia, N. Y.

Herd Sire, King Segis Pontiac Acme No. 116467. He is one of the finest bred bulls of today. The combination of breeding which produced this bull is unexcelled in production by no other popular producing blood of the breed. His get is excellent.

W. G. Chard, Prop. A. L. Shepherd, Mgr.

Son of a 30-lb. Cow—Sired by King of the Pontiacs Small Hopes, whose first 3 daughters average over 20 lb. at 2 years, one being the champion heifer of the State of Washington. He is one of the good sons of King of the Pontiacs. This is a beautiful, square-built individual, ready for service, and a desirable herd header any way you look at him. Send for complete information. **J. A. Fuggle, Sulphur Springs Farm, Cazenovia, N. Y.**

LORENZO FARM
Cazenovia, N. Y.

Inquiries asked for A. R. O. cattle.

Charles S. Fairchild

For Sale at a Bargain

Son of Pontiac Korndyke, from A. R. O. dam of extra merit. This splendid bull, Korndyke Spofford, is large, well developed and right every way. He has proved his ability as a sire, and is offered now because I have sold my farm. Price $500. This advertisement will appear but once.

CHAS. WERTHEIMER
FREDERICK, MD.

FOR SALE

Sir Pietje Korndyke, a son of the great Pontiac Korndyke. Born Dec. 11, 1912. Dam, Ridgefield Pietje Faithful, an 18-lb. senior 2-yr-old; a great producing daughter of the greatest imported bull in America. Inquire:

G. N. SANDS Montgomery, N. Y.

SAFETY FIRST

WATCH THIS STAR

E. H. Crosby & Son, proprietors of Steinheim Herd, Grand View Farm, Hinsdale, N. Y., write: King Pontiac Hinsdale De Kol, the beautifully grown and handsome yearling bull as recently advertised in your columns, was sold to Willard E. Brown, Hinsdale, N. Y. He not only becomes the owner of a splendid individual, but one who belongs to three of the leading families of the Black & Whites, being a grandson of Sir Pontiac Korndyke, who combines in the closest degree the blood of Sir Korndyke Manor De Kol and Hengerveld De Kol, who together have twelve 30-lb. daughters and twenty-nine 30-lb. granddaughters. His dam, a 17-lb. junior 3-yr-old, is a granddaughter of Beryl Wayne's Paul De Kol and De Kol 2d's Paul De Kol. His sire's dam was one of the first 27-lb. cows of the breed.

Since King Pontiac Hinsdale De Kol was especially grown for Steinheim Herd, it may be well to explain why we parted with our pet. We purchased of the Somerset people Finderne Korndyke Segis Fayne, a handsome, evenly-marked animal, who is admired by all who see him. He is a grandson of King Segis De Kol Korndyke and of the distinguished 30-lb. cow, Beauty Rauwerd De Kol, who has proven herself one of the best daughters of Pietertje Hengerveld's Count De Kol. His dam's fine record at 2 years and again at 3 were practically double advanced registry requirements at those ages. He traces directly to King Segis, Pontiac Korndyke and Hengerveld De Kol, through both sire and dam and in his pedigree are some of the best sons and grandsons of these famous sires. His dam is a sister of the famous Finderne Holingen Fayne, who recently startled the dairy world with the greatest championship of yearly records. His sire, King-Pontiac Segis Korndyke, has for a sister Mabel Segis Korndyke, the only cow in the world to make 40-lb. of butter in 7 days before maturity. Royally bred, he is expected to make a record heading Steinheim herd. We also expect his dam, Finderne Milk and Butter Fayne, will give him another boost when she freshens.

Francis M. Jones, Clinton, N. Y., writes: I wish to report the sale of the great King Pontiac Konigen to Mr. Ed. Kuntzman of Homeworth, Ohio. Mr. Kuntzman paid $6500 for King at public sale last February but on account of the quarantine we were unable to ship him until about the middle of July to his new home, the Innwood Herd.

King is the highest record son of King of the Pontiacs, the sire without a peer; his dam is the great 37.45-lb. cow Diona Konigen Pietertje that Mr. Cabana paid $6500 for at the E. H. Dollar Dispersion sale last January, at Syracuse, N. Y., this being the second highest price paid for a female at public auction. Diona also has a fine 30-day record of 154.39 lbs.,

SIRE

King of the Pontiacs. 158 A. R. O. daughters. 72 A. R. O. sons.

DAM

Manor De Kol Kate 2d, 25.95 lb. butter 7 days and 609 lbs. milk. One of the best daughters of Aaggie Cornucopia Johanna Lad 99 A. R. O. daughters.

Cornucopia Pontiac Johanna Lad
No. 48355

His get combine type and production to a high degree, winning 2d, get of sire at Waterloo Cattle Congress and National Dairy Show 1914.

He has 5 A. R. O. daughters with records of 19.75 as 2 yr. olds up to 27.71 at full age with 101½ lbs. milk per day.

Full brother to K. P. Manor Kate, world's yearly record senior 2-yr-old.

One yearling son from a 16.54-lb. cow that was first at Indiana State fair last fall. Dark in color and a splendid individual.

Also sons of Iowana Sir Ollie whose dam and sire's dam average 33.03 butter in 7 days. Send for pedigree and photos.

WALCOWIS FARMS

Nathan Dickinson & Son — Lake Geneva, Wis.

Two beautiful sons of King Lyons with 31-lb. dams. One from a 4-year-old daughter of King Segis. One from a 4-year-old granddaughter of King Segis. Both of them with the ten first dams that average over 30 lb. each. Two of the greatest bred sons of King Lyons I ever had to offer for sale. Prices and tabulated pedigrees sent on application.

H.A.MOYER
Syracuse,
N. Y.

CATALOGS COMPILED

RAPIDLY, ACCURATELY, INEXPENSIVELY

S. S. S. SALE MANAGEMENT S. S. S.

is our specialty

We have the experience, the records, all modern timesaving improvements and the largest mailing list of any one in the Sale and Catalog Business.

You will come to us some time, why not NOW?

HOLSTEIN SALES COMPANY

102 West Chicago St. — ELGIN, ILLINOIS

The firm you eventually will patronize.

SIR PRILLY WALKER

ONE OF THE GREAT SIRES

His list of 29 A. R. O. daughters includes:

Meadowbrook Prilly Snowflake 30.16
Milk 621.90
Meadowbrook Prilly Daisy, 3½ yr. 30.13
Meadowbrook Prilly Genevieve, 4 yr..... 28.93
Meadowbrook Prilly Josie 25.81
Meadowbrook Prilly Netherland, 4 yr 25.14
10 others above 20 lb.

His sire—Judge Hengerveld De Kol (one 30-lb. daughter—one World's Record daughter in yearly division) is the best son of Hengerveld De Kol, and from one of the best daughters of Johanna Rue 3d's Lad.

His dam—Plum Prilly Walker, is the best daughter of Prilly (age considered), and she is the greatest transmitting cow of the breed through her daughters.

WE BELIEVE IT TO BE A FACT

—that Sir Prilly Walker, and the first three generations back of him have produced more 30-lb. cows than any other similar combination. Individually he is splendid, and those who are familiar with his offspring will agree that they also are extraordinary in this respect.

Would a little of this breeding look good in your herd? We have young bulls from some of his best daughters by Lewis Prilly Rouble Hartog 2d, who closely combines three of the families of 3 direct generations of 30-lb. cows, his dam being the only 30-lb. 4-yr-old with a 31-lb. dam and a 30-lb. 3-yr-old daughter. You will find our prices very reasonable. Write your wants.

MEADOWBROOK FARMS

John C. Sharpe **Blairstown, N. J.**

Central Wisconsin Holstein Breeders' Sale

At the Fair Grounds, Marshfield, Wis., November 3.

75 head of purebreds, many show animals with splendid A. R. O. backing. Nov. 3d at Marshfield is the time and place.

Auctioneers: Mack and Krause. Catalogs ready Oct. 25.

Write for same to **E. E. Butters, Marshfield, Wis., or Harrington & Gerow, Madison, Wis.**

FOR SALE

Independent Lighting Plant—Ideal for country home. Large capacity—furnish all the light and power you need for three or four houses, barns, etc. Reason for selling, Edison lines have now reached me. Will guarantee satisfaction and sell for half price. Will consider pure-bred heifers of good tpye breeding in exchange. 605 Fine Arts Building, Detroit, Mich.

---

40 LBS.

Her dam is granddaughter of the bull that sired the first 40-lb. cow.

Her sire is grandson of the bull that sired the only 40-lb. four-year-old.

You see it is on both sides of the pedigree.

She is five months old and a beauty in every particular.

HOBART W. FAY **Mason, Mich.**

WESTSIDE STOCK FARM

Westside King Korndyke Bessie

H. B. No. 160110.

Born Jan. 8, 1915.

This bull is a first class individual, and 2-3 white. He will be sold at a reasonable figure. If you are interested, write for price and picture, or better still, come and see him.

JOHN M. HOWARD,
Sherburne, N. Y.

This will appear but once.

Korndyke Electa Pontiac Pet, 106472

A young bull of superior individuality and desirable breeding. His sire has a good list of A. R. O. daughters, eleven having records above 20 lbs., including three jr. two-year-olds, and he is a son of the famous Pontiac Korndyke, from the one-time World's record cow, Pontiac Pet. She sold for $5,500 in public auction.

Bessie Koiningin Burke Korndyke, 211477

At 2 yr 3 mo 4 days—
Butter 7 days 20.61
Milk 347.0
Average fat 4.75
Highest day's milk 52.9

A granddaughter of Earl Korndyke De Kol, a son of Belle Korndyke.

Korndyke Pontiac Pet, 55995

27 A. R. O. daughters—
Aaggie Alban Pontiac .....4½ y 25.08
Segis Korndyke Pontiac ....4½ y 23.59
Winifred Pontiac Pet .....3 y 23.45
8 others above 20 lbs.
3 A. R. sons
His sire—Pontiac Korndyke.
His dam—Pontiac Pet, 37.68 lbs.

Electa Korndyke, 120093

At 2 yr 3 mo 22 days—
Butter 7 days 15.38
Milk 374.6
Sister to:
Korndyke Zada .....3½ y 28.63
Ruby De Kol Burke Spofford 2d 28.54
Harriet Korndyke .....4 y 28.03
Her sire—Earl Korndyke De Kol.

Korndyke Creamer Boy, 64828

9 A. R. O. daughters—
Bessie Koningin Burke Korndyke ..... 2 y 20.61
Harriet Burke Spofford 3d ....3 y 20.51
Pansy Spofford Korndyke .....2 y 18.23
May Burke Korndyke .....2 y 18.01
Pansy Koningin Spofford 4th ...2 y 17.11
His sire—Earl Korndyke De Kol.
His dam—Grace Pietertje Spofford, 27.-93 lb.

Bessie Koningin Burke, 125925

1 A. R. O. daughter—
Bessie Koningin Burke Korndyke ..... 2 y 20.61
Sister to:
May Koningin Burke 21.72

milking her best day 103 lbs. along with her fine record. She is a grand individual with an ideal shaped udder and well placed teats, being perfectly straight on the back and rump. Mr. Cabana has since purchasing her, paid something over $2500 for her daughter by King of the Pontiacs, this making her a full sister of King. She has a record of over 21 lbs. as a two-year-old milking 76 lbs. her best day. In conformation and udder she should be the equal of her dam and is also one of the very best daughters of King of the Pontiacs, and in Mr. Cabana's hands, barring accidents, King will have a full sister with a great record which will help his owner and all of the breeders who are fortunate enough to breed a few of their best cows to him.

I consider myself fortunate in having owned and used in my herd the only two sons of King of the Pontiacs from 37-lb. dams and the progeny they have left in my herd is very valuable, I would never have offered King for sale had I not owned both sons of K. P. Pontiac Lass the World's Champion cow for all periods of time from 1 to 100 days and her full brother.

The other 37-lb. son of King of the Pontiacs being her ¾ brother Spring Farm King Pontiac that I sold Stevens Bros. for $6000.

King Pontiac Konigen in many respects is one of the greatest bulls ever led into a sale ring. His remarkable vigor, depth of body, long and fine mellow skin, broad and level, being largely white in color like his dam, weighing 2300 lbs. in ordinary condition. King has only one daughter tested; she made nearly 20 lbs. at 25 months. I had the privilege to see 13 of his daughters some time ago and they show constitution, remarkable individuality and great udder development, in color without exception they take right after King, which shows I believe, that he is a prepotent sire.

With all of the daughters that he has here in New York State, and they are owned in good hands, King cannot help making a great sire, and with all of the cows that he will be bred to in Ohio, King Pontiac Konigen is bound to become a great sire.

Mr. Kuntzman, his owner, has a small but selected herd of Holsteins that he is developing and with his natural business ability and great energy can not help but make Holstein history for Ohio, and in fact for the whole breed with such a sire as King at the head of his herd.

I believe the breeders of Ohio could do no better than to breed some of their cows to King as he is a comer, and without doubt he is one of the best bulls that ever went into Ohio if not the very best. In conformation, constitution, breeding, and official backing he ranks with the best of any state.

RAW ROCK PHOSPHATE

WRITE FOR DELIVERED PRICES
ROBIN JONES PHOSPHATE CO.
NASHVILLE, TENN.

Risinghurst Johanna Ormsby De Kol

Son of World's record Senior four year old, Lindenwood Hope; the unparalleled per cent of fat record 4.56 per cent.

Risinghurst Johanna Ormsby De Kol is the sire of a superior individual, which is the only female having a world's record dam and sire's dam for which an offer of $5,000 WAS REFUSED.

Approved cows bred at $100 for a living calf. It's the dull season, but 18 cows have been bred to him in last 5 weeks. Better investigate.

Orrville Risinghurst Holstein Co.
Orrville, Ohio

NORTH STAR HERD

Home of SIR BEETS CORNUCOPIA NETHERLAND 38460
JOHANNA BONHEUR CHAMPION 94984

All our milking females are carried in semi-official yearly test under normal conditions.
Our show ring records have never been duplicated.

INDIVIDUALITY PRODUCTION BREEDING

We have for sale a few bull calves representing this combination. They are winners by right of inheritance.
Inspection is welcomed

W. S. MOSCRIP, Lake Elmo, Minn.

Bed With Baled Shavings

and avoid contagion of Foot and Mouth disease. Best absorbent. Cheaper than straw. Prices now lower and shipments more prompt.

Oscar Smith & Son, ALBANY, N. Y.
Eastern States, New England Baled Shavings Co. ALBANY, N. Y.

Write for Price Delivered

CHEAP

SANITARY

King Walker Segis 2d 102844

Six of whose nearest dams average over 30 lb.
Sire—King Walker Segis.
Dam—Betta Lyons De Kol.

BULLS FOR SALE: Here is a bargain:
Born Nov. 1913 color, 90 per cent white. Dam's record 27.87 lbs. butter, 596 lb. milk. Milk one day 94.6 lb.

Price $300. Satisfaction guaranteed.

W. H. CANDEE
Green Ridge Farm
WATERVILLE, - - New York

Four Great

Nov. 15-16, 1915

Syracuse Sale Pavilion, Syracuse, N. Y.

KING DOLLAR, the much talked of 41-lb. bull is one of the leading attractions in this sale. His three nearest dams, all different cows, have records that average

Butter 7 days 37.12
Butter 30 days 147.90

This bull and a handsome son of the $50,000 bull, King Segis Pontiac Alcartra, from a 32-lb. four-year-old daughter of Pledge Spofford Calamity Paul feature in the

ENTIRE DISPERSION

of the Davis & Jones herd. There are several good A. R. O. cows in this herd.

R. E. Davis consigns 20, headed by a son of Pontiac Korndyke. In fact this bull carries 75 per cent the same blood as the $25,000 bull, Rag Apple Korndyke 8th. This bunch includes daughters of King Walker, King Pontiac Calypso, De Kol Paul Cornucopia, Pontiac Almeda Korndyke, Prince Manor Pontiac Korndyke, King Pietertje Sprig and a good young son of King of the Pontiacs.

Francis M. Jones sells ten, 3 of which are daughters of his 44-lb. bull, King Korndyke Pontiac Lass. 3 are splendid A. R. O. daughters of the 33-lb. bull, Sir Pietertje Lyons Hengerveld. Daughters of Spring Farm King Pontiac. 14-lb. junior 2-year-old daughter of Sir Korndyke Cornucopia and the 31-lb. cow, Orpha Pontiac. Son of Spring Farm Pontiac Cornucopia from Orpha Pontiac.

J. F. Brands will sell four daughters of his herd sire, King Pontiac Ambrosia, a very prepotent son of the great King of the Pontiacs. Also 2 daughters of Imperial King Korndyke.

J. H. D. Whitcomb sells 4 granddaughters of King of the Pontiacs, daughters of King Pontiac Asiatic, Dummerston Two, Pledge Spofford Calamity Paul and granddaughters of Colantha Johanna Lad, Sir Tehee Cornucopia, Korndyke Queen De Kol Butter Boy, etc.

E. C. Brill's consignment is high class, same as ever, including 2 daughters of Duchess Ormsby Butter King, the dams 21 and 23-lb. daughters of Aaggie Cornucopia Johanna Lad, the next dams good A. R. O. daughters of Korndyke Queen De Kol's Prince. The 30-lb. cow Delia Homewood De Kol. A daughter of King Pontiac Carlotta, one of the good bred sons of King of the Pontiacs. 14.7-lb. junior 2-year-old by Beauty Pietertje Prince Count from 31-lb. dam. A yearling by a son of Silver Coin Pietertje (29.6 lb.) from 26.5-lb. daughter of Korndyke Queen De Kol's Prince.

Winter & Son sell a 20.5-lb. daughter of Sir Sadie Cornucopia. The dam and her dam have 21 and 20 lb., respectively. Granddaughters of Hengerveld De Kol. Daughters of the 30-lb. bull, Sir Tirania Segis. Daughter of the 29-lb. cow, Frances Korndyke Harlingen by a son of a 28.5-lb. cow. Son of the $50,000 bull, King Segis Pontiac Alcartra.

Hewitt & Kenyon sell 2 daughters of the 33-lb. bull, King Cornucopia Sadie Vale, a 26.9-lb. cow and a 19.8-lb. granddaughter of Beryl Wayne's Paul De Kol.

Sabarama Farms have a bunch of mighty nice A. R. O. stock including daughters of Aaltje Salo Mercedes De Kol Prince, Sir Posch De Kol Artis, Elmwood Beets Korndyke, Sir Netherland Johanna De Kol, Brightview Segis Posch, etc., etc.

S. M. Strickland has 3 daughters of Correct Change who is by Changeling Butter Boy from a 30-lb daughter of Tidy Abbekerk Prince. Then there are granddaughters of Correct Change, Artis De Kol Walker, Karel Korndyke, King of the Pontiacs, Pontiac Korndyke, Sir Johanna Colantha Gladi, Kol Artie (25.2 lb.), Lady Korndyke Pauline De Kol (29.1 lb.), etc., etc.

F. B. Loren sells 2 daughters of Pontiac Hengerveld Parthenea, one with a record of 28.9 lb. and both from extra good A. R. O. dams. 2 daughters of the royally bred bull, King Colantha Segis. A 24-lb. granddaughter of Mutual Friend 3d's Paul. A son of the $50,000 bull, King Segis Pontiac Alcartra, the dam a 26.6-lb. daughter of Pearl of the Dairy's Joe De Kol, the next dam a 29-lb. daughter of Duchess Ormsby Piebe Burke.

C. P. Loren sells granddaughters of King Segis, Alta Posch's Son, Korndyke Queen De Kol's Prince, and King of the Black and Whites.

Jacob S. Brill has a nice daughter of Tidy Abbekerk Prince. 3 daughters of Artis Pontiac Winana. 20-lb. daughter of Ridgeway Korndyke De Kol Prince. 4 granddaughters of King of the Pontiacs. Granddaughters of Woodcrest Nig De Kol, Pontiac Korndyke, De Kol 2d's Mutual Paul, Lord Netherland De Kol, etc.

Geo. Hubble has 3 daughters of King Segis Pontiac Ideal, one of the good sons of King Segis Pontiac, all from extra good A. R. O. dams. He also sells a daughter of the show bull, Count Pontiac Spofford (a son of King of the Pontiacs) from a daughter of Sir Pietertje Lyons Hengerveld.

The foregoing is a very meagre summary of the good qualities of the cattle that are to be sold in these sales. Do you want a few high class, good record females in calf to some extra good sires? Do you want the best herd bull that can be found? Do you want some exceptionally choice heifers that represent some of the best combinations of blood lines that can be produced? You can obtain these at the above named sales.

Our sales have always been marked with quality. We have always had some of the best things that could be obtained anywhere and these sales are no exception.

Remember, all animals over 6 months of age will be tuberculin tested by state approved veterinarians.

Days of Sale

Nov. 17-18, 1915

Holstein Sale Pavilion, Earlville, N. Y.

Fay & Cloyes are the largest consignors having about 25. They have a splendid herd including many cows with records of 20 to 28 lb. and have had at the head of their herd an extra good son of King of the Pontiacs. Their consignment will include many of their best including 5 daughters of their herd sire from good record dams. We might make mention of 2 daughters and 4 granddaughters of Rouble Peck Butter Boy, 2 daughters of Jessie Maida Paul De Kol Burke, 1 daughter of King Pontiac Walker and granddaughters of Duchess Ormsby Piebe Burke, Artis De Kol Walker, Jessie Maida Paul De Kol, Netherland De Kol's Perfection, etc.

H. C. Horneman will sell a splendid A. R. O. daughter of King Fayne Segis from a 26-lb. daughter of Hengerveld De Kol, the next dam a 22-lb. daughter of Johanna Rue 3d's Lad. Then there is a calf from this cow by Spring Farm King Pontiac.

Robert Roberts sells 3 daughters of Sir Beauty Veeman Cornucopia, 2 of Sir Beatrice Segis, 2 of Mooie Hengerveld Burke and one of Beryl Wayne Veeman, also granddaughters of Beryl Wayne Veeman, De Kol Netherland Pietertje, etc.

Estate of Isaac Dalrymple sells 2 daughters of Mapleholm Korndyke De Kol from daughters of Earl Korndyke De Kol.

R. C. Wells sells a daughter and a granddaughter of Beauty Pietertje Butter King.

John Parsons sells 2 daughters of his herd sire, Dutchland Sir Hengerveld Korndyke, also daughters of Joe De Kol Burke and Rouble Peck Butter Boy.

Berry & Bensley sell 3 daughters of King Pietertje Walker; a daughter of the 32-lb. bull, King Korndyke Pontiac De Kol, and a granddaughter of Lord Netherland De Kol and Lilith Pauline De Kol's Count.

O. S. Langworthy sells 2 daughters of Beauty Pietertje Hamilton and one of Artis De Kol Walker, 3 granddaughters of King of the Black & Whites and a son of King of the Black & Whites from a cow that has twice exceeded 26 lb.

Woodmont Farms sell 2 daughters of Spring Farm Butter Boy, who is by Sir Korndyke Cornucopia from the 34-lb. cow, Tweede De Kol Lass (dam of the only 44-lb. cow). 2 daughters of Woodmont Duke De Kol, whose two nearest dams are 30 and 32-lb. cows. These are both from daughters of Prilly Princess Sir Inka. 2 granddaughters of Admiral Gelsche Hamilton.

H. H. Wickwire & Son sell 2 daughters of the 30-lb. bull, Westside Ladoga, 2 of Westside King Ladoga Veeman and a granddaughter of King of the Black & Whites.

W. E. Lamb & Sons sell 3 daughters of King Pontiac Canary, one of the good sons of King of the Pontiacs. A daughter of Lilith Pauline De Kol's Count. 2 granddaughters of Lewis Prilly Rouble Hartog and one granddaughter of Paul Canary.

S. B. Burchard sells 4 daughters of Chenango Hengerveld Korndyke, a brother to the $7500 bull, King Korndyke Hengerveld Ormsby, all are from extra good dams. A daughter of Matador Walker and a granddaughter of Beauty Pietertje Prince.

Homer Collins sells a daughter of Peck Butter Boy, one of Korndyke Creamelle and a granddaughter of Admiral Walker Gelsche.

Chas. K. Record sells 2 daughters of Oakland Sandes Burke and 2 of Lord Vaughn.

A. L. Kessler sells daughters of Albina Butter Boy, Shadeland Lachoneer, Lord Carl De Kol, Lord Korndyke Inka and granddaughters of Lilith Pauline De Kol's Count, De Kol 2d's Butter Boy 3d, Korndyke Butter Boy, Inka Princess Canada Prince, etc.

E. D. Billings & Son sell one daughter of Dutchland Sir Hengerveld Korndyke, 3 of Sir Jarie of Maplehurst, 3 of King Pontiac Jasamine (a son of King of the Pontiacs) and a granddaughter of Mercedes Julip's Pietertje's Paul.

Clarence J. Coye sells a good daughter of King Segis Clothilde. Another choice one is from a daughter of Lilith Pauline De Kol's Count and sired by a son of Prince Beauty Pietertje Hartog from the great milk and butter champion, De Kol Queen La Polka 2d (35 lb.).

If you want catalogs of these sales write at once. Otherwise you may be too late and we will have to disappoint you.

Earlville is but 42 miles from Syracuse. After attending the sale at Syracuse you can leave Wednesday morning arriving in Earlville in plenty of time for the sale and there is excellent train service allowing you to leave Earlville at the conclusion of the sale.

Further, the purchase from the two sales may be shipped in one carload lot.

For further information write at once to

LIVERPOOL SALE & PEDIGREE CO., INC., Sale Mgrs.
LIVERPOOL, N. Y.

W. C. HUNT'S HERD, Fayetteville, N. Y.

OUR HERD SIRES

King Pontiac Jewel, No. 55753
Pietertje Hengerveld Segis, No. 44781

Have been exploited to you in each "WORLD" issue during the past 4 months.

I now wish to offer to you a few **choice sons** of the above 2 Herd Bulls that are out of **high grade A. R. O. dams.** Also a few choice young cows and heifers that are bred to "Our Herd Sires". **Come and see us. Herd numbers over 100 head**

W. C. HUNT, Fayetteville, N. Y.

N. B. Trolley direct to farm; one-half hour from Syracuse, Bell 'phone

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(7 days 33.12) (365 days 1157.44)

This is the average for the two nearest dams of

KING SEGIS PONTIAC COUNT

Why not head your herd with a son of King, and get with aristocratic blood lines, long distance records in your pedigrees. Here is a few we have to offer, one from a 29-lb. cow that has produced a 25-lb. two year old daughter, 1 from a 27-lb. junior 4-yr-old daughter of Tidy Abbekerk Prince, 1 from a 29-lb. daughter of Sir Veeman Hengerveld, 1 from a 26-lb. daughter of Sir Johanna Fayne, and another from a 15-lb. junior 2-yr-old whose dam is a 31-lb. daughter of a 26-lb. cow, most of the dams above have yearly records or are now on test. Write for pedigrees and prices. Remember we are always willing to take nice heifers in trade.

ARDEN FARMS, Inc.

Merriam Park Sta., ST. PAUL, MINN.

W. J. YOUNG, Mgr.

KING MASSASOIT

THE BULL THAT WILL MAKE "MASSASOIT" FAMOUS

FAMILY THE BEST

INDIVIDUALITY SUPERB

My first offspring is a princess and a credit to the Royal Family. Write to my owners about some very fine bulls that will be bargain prices to make room.

My home is in Pennsylvania.

CRYSTAL SPRING FARM
G. Smith & Sons, Inc.
Seelyville

KNOB HILL FARM
T. B. Clark
Honesdale

WYOMING

"MILE HIGH" HOLSTEINS

Bull calves, born and bred in the Rocky Mountains at an elevation of 5300 ft. sired by a son of Sir Korndyke Hengerveld De Kol out of a full sister to Pietertje Maid Ormsby. If you want lungs and constitution, besides breeding, try a "Mile High" once.

SHOSHONE STOCK FARM, Cody, Wyo.

THE POLLED HOLSTEIN JR. 3-YR-OLD

Keystone Beauty Plum Johanna, is the youngest cow in the world of any breed to have made 22496.6 lb. milk; 1108 lb. of 80 per cent butter, in 365 days. Bulls fit for service for rent and sale. Send for catalogue.

GEO. E. STEVENSON & SON,
Waverly, Pa.

SON OF A 26-LB. COW FOR SALE

The dam, Daisy Clothilde Burke 86701, has a record of 26.03 lb. butter, 571.8 lb. milk.

In Cow Testing Association she produced in a year 12,880 lb. milk, 508.63 lb. butter.

The sire, Woodbine Pontiac Hengerveld, a wonderful show bull, was by a 31-lb. son of King of the Pontiacs, and from a 28-lb. 3-yr-old daughter of King Segis Pontiac; next dam a 27-lb. cow. The average for his dam, and the four nearest dams of his sire, is 29.95 lb. The calf was born Jan 15, 1915, is about evenly marked, and is a splendid individual. Here is a good bull at a low price. Write for full particulars.

E. A. Whitford, Whitford Homestead Herd, Adams Center, N. Y.

UNEEDA KORNDYKE HERD

Holstein-Friesian Cattle.

Just a few sons of King Segis Pontiac Polkadot left. Going fast. Write quick if you want one.

F. J. BRISTOL & SONS COMPANY

Oakfield Wisconsin.

THE STANLEY ENGRAVING CO.,

Designers

Photo-Engravers Zinc Etchers

Half tones, 3x4, at the low price of $1.50. Cuts that will run. Reference, this paper. Satisfaction guaranteed.

Library Bldg., Tioga St., Ithaca, N. Y.

Heifer Calf For Sale—Sire, Pontiac Triumph Cornucopia 49270, who was by Pontiac Cornucopia, and from a 26-lb. daughter of Hengerveld De Kol. His first daughters to freshen are milking over 50 lb. per day as 2-yr-olds. Dam, a 14.2-lb. 3-yr-old granddaughter of Betta Lyons Netherland (34.71 lb.) whose dam is also a 34-lb. cow. Calf was born Jan. 23, 1915, and is a nice one. Write for pedigree and price. **H. C. Stanton, Burn Brae, Clifton Heights, Pa.**

RIVER VALLEY STOCK FARM

Grandsons and granddaughters of King of the Pontiacs by herd bull, Sir Genie Pontiac, from A. R. O. dams.

These calves are beauties and priced right.

John Dehmlow, Algonquin, Ill.

PARMALEE STOCK FARMS

Putney, Vt.

Offer bull calf, born in March, out of 26.25-lb. dam and whose 3 nearest dams on sire's side average nearly 29 lb. He combines the blood of Pontiac Korndyke, King of the Pontiacs and Pontiac Calypso. If you are looking for one of the good kind write for pedigree and price.

H. A. Prescott, Lacona, N. Y., writes: We consider Clothilde Pietje the best all around cow in our herd. Last year as a 4-yr-old she made a 7-day record of a little less than 20-lb. butter, Averaging about 60 lb. milk per day during the test. The remarkable part of her performance is that she maintained this average in her everyday work for six months, altho she was due to freshen again in 10 months from previous freshening. As a five-year-old this year, with no rest and under ordinary October farm conditions she completed a record—in test just seven days—of 22.64 lb. butter, 478.9 lb. milk, and is starting out just as she did last year—to maintain as high an average for the greater part of the year as she did in test. We hope to give her a rest next time, and give her a chance to prove what she really is. Her dam, a 25-lb. cow, has a good semi-official record, and has proven her transmitting ability through two sons, one having a 29-lb. and another a 30-lb. daughter. Her sire is Woodcrest Aaggie Jewel Son, the famous son of Pietje 22d's Woodcrest Lad and the former World's Champion 2-yr-old in yearly test, Woodcrest Aaggie Jewel. My cow is thus a sister to the 34-lb. 4-yr-old, Brookdale Pietje Jessie, who has the second highest milk record ever made by a heifer in her class. It seems to us that a son of Clothilde Pietje by one of the good sons of King Pontiac Artis (he by King of the Pontiacs and from Pontiac Artis—31.71 lb. in 7 days—1076.91 lb. in a year), should be able to sire cows of persistent heavy production, as well as individually right.

Auray Farms, Sparta, N. J., write: During the past week eight head of young animals have been shipped from Auray Farms, seven of them crated and forwarded by express. Three (a bull and two heifers) to Thomas Lucas of Greenwood, Miss., and bull calves as follows: John J. Stier of Madison, S. Dakota, A. S. Copeland of Pomeroy, Pa., W. B. Daniels and Sons of Luray, Kansas and A. C. Tipton of the Apple Tree Farm, Sparta, N. J. We have made arrangements to consign about a dozen head of exceptionally desirable females to the Fasig-Tipton Co.'s Sale at Madison Square Garden in New York City on December 15 and 16. These will include four cows with A. R. O. records better than 25 lb. — cows that will make the right sort of foundation animals for almost any herd. Our consignment will also include daughters of Sir Veeman Hengerveld, King Pontiac Calypso, Sir Pontiac King Segis and King Segis himself.

SON OF A 29.09-LB. FOUR-YEAR-OLD FOR SALE

Sired by a bull whose two nearest dams average nearly 30 lb. The sire is one of the greatest show bulls of the breed, and is a double grandson of Aaggie Cornucopia Johanna Lad Jr.

We have another son of this bull, from a 28.56-lb. cow. Both calves are beautiful individuals—nearly ready for service.

The prices are right.

For complete information address

D. W. Wright
R. 1, Cambridge, N. Y.

HOLLYWOOD FARM

SIRE
King Palmyra Fayne 72099
Brother to the sire of Finderne Holingen Fayne. His first 4 daughters to freshen average 20.52 lbs. butter in 7 days, as Jr. 2 yrs.

DAM
Lilith Queen Pauline 110568
7 days butter, 32.46; 30 days butter, 117.90; 365 da. butter 1077.21. Next to the highest record daughter of Lilith Pauline De Kol's Count 28430. Has twice made over 30 lbs. butter in 7 days.

HOLLYWOOD LILITH PALMYRA 118678
Sons of Hollywood Lilith Palmyra now offered for sale.

No. 1. Holloywood Lilith Veeman, born March 10, 1915. Both of his grandams are 32-lb. cows and his dam is a 20.9-lb. Junior two-year-old.

No. 2. Hollywood Vale Fayne Lilith, born March 24th, 1915. Out of Hollywood Vale Fayne 216692. Dam's A. R. O. 7 days butter 22.48 lbs., 30 days butter 91.8 lbs. at 2 years, 3 months.

Dam's A. R. O. 7 days butter 32.707 lbs., 30 days butter 111.6 lbs. Sire's dam's A. R. O. 7 days butter 30.51 lbs. 30 days butter 112.28 lbs. Soon ready for service.

Write for Pedigree and Photo.

Hollywood Farm, Hollywood, Wash.

R. F. D. 1, Box 1

$423.00 Last January for Milk From 15 Cows

My books show that during the month of January last, the milk from my herd of 15 milking cows, sold for $423.00 cash. This fall I have cattle to sell and I am consigning some of these cows to the

NORTHERN PENN. HOLSTEIN BREEDERS' CLUB SALE
DALTON, PENN., NOV. 3 AND 4

In A. R. O. test not one of my full aged cows has made less than 21 lb. butter in 7 days and my 3-yr-olds have averaged above 20 lb.

MY CONSIGNMENT to the coming sale is representative of the herd.

A GOOD KIND TO BUY.

C. A. STARK, Springville, Pa.

SON OF A 25-LB. JUNIOR 2-YEAR-OLD

Sired by a 33.76-lb. son of Pontiac Korndyke. Dam is a daughter of Gordon Glen Pontiac, the only sire having three 25-lb. junior 2-yr-old daughters. She is a sister to the World's Champion 2-yr-old, and to a 30-lb. 3-yr-old.

The dam averaged over 70 lb. milk per day during her 30-day test making 102.54 lb. butter.

Calf was born March 16, 1915.

Is this the sort of a prospect you want as the dam of your next herd bull?

For complete information, address:

HUGH J. DAVIS

Maple Ridge Herd **Broadalbin, N. Y.**

OFFICIAL TESTS OF HOLSTEIN-FRIESIAN COWS

From the Report of Supt. M. H. Gardner, covering the period from May 28 to June 12, 1915

The Short Time Division.

During the period from May 28th to June 12th, 1915, records for 596 animals have been accepted to entry in the Holstein-Friesian Advanced Register; fifty-three of which are records of cows begun not less than 240 days after freshening and 131 of which are semi-official long-time records. Of the 412 regular records, eight were extended to fourteen days, two to fifteen, three to twenty-one, forty-two to thirty, three to sixty, one to ninety, one to one hundred and twenty, and one to one hundred and eighty days. The averages by ages or classes are omitted.

This herd of 412 animals, of which over one-half were heifers with first or second calves, produced in seven consecutive days 170,459.3 lbs. milk containing 6,066.171 lbs. of butter-fat, thus showing an average of 3.56 per cent fat. The average production for each animal was 413.7 lbs. milk containing 14.724 lbs. butter-fat, equivalent to 59.1 lbs. or over 28 quarts of milk per day and over 17 lbs. of commercial butter per week.

THE LONG TIME DIVISION

In the semi-official long-time division will be found one hundred and thirty-one records. This herd of 131 animals, of which nearly one-half were heifers with first or second calves, produced in an average period of 339 days, 1,896,468.7 lbs. milk containing 64,529.33 lbs. of butter-fat, showing an average of 3.40 per cent fat. The average production for each animal was 14,476.9 lbs. milk containing 492.59 lbs. of butter-fat; equivalent to 574.68 lbs. of commercial butter per year.

The remakable thing in the long-time lists of this issue is that the one thousand-pound butter cow list is increased by one cow and two heifers, and that a junior two-year-old should produce 960.51 lbs. fat from 22,150.4 lbs. milk as is credited to Finderne Mutual Fayne. In fact, all three animals added to the one thousand-pound butter cow list are stablemates at Finderne. The full aged cow Finderne Pride Johanna Rue, 1,176.47 lbs. fat from 28,403.7 lbs. milk has already been reported as breaking the record in her class, as has the two-year-old Finderne Mutual Fayne; and of these records it would seem to me that that of the 2-yr-old is much the larger in proportion. The other one thousand pound butter cow is the junior three-year-old Finderne Lady Fayne, which by a production of 860.23 lbs. fat from 18,523.5 lbs. milk gains third place in her class for this division.

THE LEADERS

Name of Cow, Sire, Breeder and Owner.	Age y.	m.	d	Milk lbs.	Per ct.ft.	80% but. lbs.
FULL AGED COWS						
Queen Segis Lilith 97719 (King Segis)	8	4	12	514.2	5.46	35.07
B., H. A. Moyer, Syracuse, N. Y. O., E. C. Brill, Stewartsville, N. J.						
Meadowbrook Prilly Snowflake 144309 (Sir Prilly Walker)	5	2	16	621.9	3.88	30.15
B. & O., J. C. Sharp, Blairstown, N. J.						
Lady Ormsby Prague 144144 (Sir Mutual Ormsby)	5	3	18	555.9	4.21	29.28
B., T. D. Phelon, Wellington, Ohio. O., City of Cleveland, Cleveland, Ohio.						
Johanna Alexantha 141679 (Sir Johanna Alexander)	5	2	16	525.7	4.45	29.26
B., C. E. Weeden, Bellows Falls, Vt. O., G. A. Hosmer, Chester Depot, Vt.						
Johanna Hillside 117333 (Hillside Netherland)	6	2	13	538.2	4.29	28.88
B. & O., Geo. M. Carpenter, Wilkes-Barre, Pa.						
Brookdale Pietje Teresa 138644 (Pietje Korn. Lad)	5	2	3	621.4	3.62	28.08
B., J. D. Hagan, Mannsville, N. Y. O., F. C. Soule & Sons, Syracuse, N. Y.						
8 others above 25 lb. 45 others above 20 lb.						
SENIOR FOUR-YEAR CLASS.						
Brookdale Pietje Jessie 138648 (Woodcrest Aaggie Jewel Son) (30 days)	4	10	24	3114.8	3.57	139.11
B., J. D. Hagan, Mannsville, N. Y. O., F. C. Soule & Sons, Syracuse, N. Y.						
Palmar Veritas De Kol Ormsby 142260 (Reka Ormsby Altje) (30 days)	4	6	17	2219.4	4.22	116.97
B. & O., Fred J. Karlen, Winslow, Ill.						
De Kol Sprig Cornucopia 148928 (De Kol Paul Cornucopia)	4	6	3	422.9	4.71	24.91
B., Est. Harvey Conner, Avoca, N. Y. O., H. A. Fish, Mexico, N. Y.						
Dolly Wayne Pauline 3d 146563 (Sir Brookside De Kol Colantha Lad)	4	8	17	537.0	3.47	23.29
B., Chas. Stephens, Columbus, Kans. O., Geo. R. Wheeler, Tyro, Kans.						
3 others above 21 lb.						
JUNIOR FOUR-YEAR CLASS.						
Jenny Linn Colantha 176548 (Dutchland Colantha Sir Inka)	4	0	7	512.2	4.83	30.95
B. & O., James Phelan, Forestville, N. Y.						
Bloomingdale Hengerveld Elzevere 2d 163744 (Sir Sadie Cornucopia)	4	2	14	553.2	4.26	29.48
B. & O., Quentin McAdam, Utica, N. Y.						
Yankee Daisy 168758 (Dutchland Colantha Sir Inka)	4	0	24	447.1	5.20	29.04
B. & O., E. S. Robinson, Forestville, N. Y.						
Forward Somerset Duchess 167221 (Forward Prince Cornucopia) (120 days)	4	0	24	11305.6	2.81	397.43
Record for 180 days				16528.8	2.78	575.11
B., A. P. Warren, Elizabeth, Pa. O., Carnation Stock Farms, Seattle, Wash.						
Princess Stella Segis 245762 (King Pieter 60771; dam No. 95867)	4	0	18	431.8	4.90	26.47
B., H. A. Moyer, Syracuse, N. Y. O., A. C. Hardy, Brockville, Ont.						
Alpha Mead Dora Fayne Burke 164963 (Mooie Fayne Burke)	4	2	24	496.0	4.24	26.26
B., B. B. Andrews, De Witt, N. Y. O., James Gibson, White Plains, N. Y.						
Pauline Hengerveld Changeling 162427 (Dutchland Colantha Changeling Boy)	4	2	6	609.9	3.36	25.64
B., J. H. Mead, W. Rutland, Vt. O., Robert F. Mead, W. Rutland, Vt.						
19 others above 20 lb.						
SENIOR THREE-YEAR CLASS.						
Finderne Wachusett Fayne 160403 (King Hengerveld Aaggie Fayne)	3	10	16	642.7	4.43	25.61
Record for 30 days				2609.0	4.32	140.86
B., Bernhard Meyer, Finderne, N. J. O., Somerset Holstein Breeders Co., Finderne, N. J.						

Two Kansas Letters

From Satisfied Correspondents

Gentlemen: Our bull King Clorinda Pontiac arrived yesterday. He stood the long trip well, is doing nicely and we are very proud indeed of him. He is certainly a fine individual and our transaction with you has been most satisfactory.

W. B. Daniels & Sons,
Luray, Kan.

Dear Sirs: The Clorinda bull arrived here safely and in fine shape. He is all that you claimed for him and I am very well pleased with my investment.

H. V. Hoffman,
Wright, Kan.

We have similar letters from almost every state. Write us your wants—we can please you too.

De Kol 2d-King Segis Breeding

Our spring bulls have all been placed—let us quote you on a young one, dropped this fall. Price will be an advantage, and we

GUARANTEE SAFE DELIVERY

All from young A. R. O. dams and grandams of the very best breeding.

Can also offer this fall a few choice heifer calves in combination with bulls for foundation herds.

AURAY FARMS

F. M. Avery I. M. Avery, Mgr.
Sparta, Sussex Co., N. J.

THE SONS OF PONTIAC KORNDYKE

Are proving to be the greatest sires of the breed. They are now practically out of the market.

Here is a splendid line-bred grandson. Sire—Prince Rag Apple Korndyke, who was by Pontiac Korndyke, and from one of the best daughters of Dutchland Sir Pontiac Rag Apple, another son of Pontiac Korndyke.

Dam—Achsa Korndyke (23.72 lb. butter, 553.5 lb. milk)—a daughter of Earl Korndyke De Kol, the famous brother to Pontiac Korndyke, both being from Belle Korndyke.

This calf was born Jan. 27, 1915, and is a beauty; certain to prove a winner.

Write for low price and full description.

WHITMAN A. FOLLETT,
Chenango Valley Stock Farm
North Norwich, N. Y.

BOND CENTURY FARM

Canastota, N. Y.

Heifer Calves For Sale—Granddaughters of King of the Pontiacs. Also A. R. O. cows for sale. Address W. E. Bond, Potsdam, N. Y., or call at the farm.

W. A. Hotchkiss, Mgr.

KING COLANTHA CLOTHILDE 3d 98849

Heads our herd. His six nearest dams, including one 3-yr-old, average 30.58 lb. His sire, King Colantha Clothilde, was by Colantha Johanna Lad, the great son of the first 35-lb. cow, and from Abby Hartog Clothilde, the only 31-lb. cow having a 30-lb. 4-yr-old daughter that has a 30-lb. 3-yr-old daughter. The dam was from Mary Walker Pietertje (31.81 lb.), the only 31-lb. cow having a dam with 32.9 lb., and a daughter with over 31 lb. The dam's sire is Beauty Pietertje Butter King, son of Beauty Pietertje (30.51 lb.), who has a 30-lb. daughter with a 30-lb. daughter, and Clothilde Goudgeld Hugo, who has two 30-lb. daughters, each with a 30-lb. daughter and granddaughter.

We can offer sons of King Colantha Clothilde 3d, out of the following dams—Two are granddaughters of King of the Pontiacs; one a daughter of Korndyke Abbekerk; one a granddaughter of Admiral Walker Pietertje, and one a granddaughter of Beauty Pietertje Butter King. These calves are good individuals, and will be sold for reasonable prices.

Flock Brewing Co.

LOYALSOCK HERD

Williamsport, Pa.

A. R. O. TEST BOOKS

Do you have anything to show for the day by day production of your high record cows?

A business like book for keeping eighty official records in detail. **Price 65c. book, 2 for $1.00.**

If your cows are profit producers, it will show to best advantage on our heavy manilla daily record milk sheets

Space for 15 cows..... 50c per doz.
" " 20 " ..... " " "
" " 25 " .....60c " " "
" " 30 " ..... " " "
" " 35 " .....75c " " "
" " 40 " ..... " " "
" " 45 " ..... " " "

We pay Postage.

THE CORSE PRESS

Sandy Creek, N. Y.

Famous Mechthilde Hengerveld 161459 (King Pieter) 3 7 7 446.9 5.27 29.31
B. & O., Fred J. Karlen, Winslow, Ill.
Orchard Grove Rose Segis 172765 (Sir Gelsche Walker Segis) 3 10 7 558.7 4.06 28.38
B., Fred Dixon, Auburn, N. Y. O., W. W. Jennings, Towanda, Pa.
Lindale Bonnie Pauline 177521 (Linden Butter Boy Pietertje) 3 10 6 681.1 2.98 25.37
B. & O., R. E. Dillon, Williamsfield, Ohio
14 others above 20 lb.

JUNIOR THREE-YEAR CLASS.

Finderne Johanna Fayne 183223 (King Hengerveld Aaggie Fayne) 3 1 12 533.3 4.79 31.90
B., Bernhard Meyer, Finderne, N. J. O., Somerset Holstein Breeders Co., Finderne, N. J.
Finderne Wayne Fayne 183218 (King Hengerveld Aaggie Fayne) 3 2 8 462.3 4.94 28.56
B., Bernhard Meyer, Finderne, N. J. O., Somerset Holstein Breeders Co., Finderne, N. J.
Belle De Kol Lockhart 4th 242437 (Prince Heng. Pietje 50582; dam No. 99946) 3 0 19 521.1 4.14 26.99
B. & O., A. C. Hardy, Brockville, Ont.
Inka Mary Colantha 227590 (Dutchland Colantha Sir Inka) 3 3 18 461.4 4.60 26.55
B. & O., James Phelan, Forestville, N. Y.
Creamelle Topsy Ormsby Tobe 204114 (Duke Ormsby De Kol Creamelle) 3 3 18 639.8 3.31 26.75
B., Stryker & Boyson, Rome, N. Y. O., E. P. Boyson, Rome, N. Y.
Yankee Lefa Hark Colantha 204007 (Dutchland Colantha Sir Inka) 3 3 21 493.0 4.12 25.41
B. & O., James Phelan, Forestville, N. Y.
17 others above 20 lb.

SENIOR TWO-YEAR CLASS.

Elnoradale Pietje Paula 191091 (Sir Pietje Ormsby Spofford) 2 11 25 596.1 3.64 27.16
Record for 30 days 2386.5 3.74 111.50
B. & O., O. L. Wilkinson, Rexville, N. Y.
Inka Veeman Pietje 242438 (Prince Hengerveld Pietje 50582; dam No. 135991) 2 11 6 477.4 3.84 22.90
B. & O., A. C. Hardy, Brockville, Ont.
Lady Burke Laura Lyons 183533 (Sir Hengerveld Johanna Lyons) 2 11 4 385.8 4.36 21.04
B., E. L. Buell, New Woodstock, N. Y. O., Meadowood Farms, Cazenovia, N. Y.
9 others above 16 lb.

JUNIOR TWO-YEAR CLASS.

Rag Apple Lorie Prilly 203051 (Rag Apple Korndyke De Kol) 2 2 19 393.9 4.90 24.14
B. & O., Frank R. Lillie, Arlington Heights, Ill.
Finderne Soldene Fayne Korndyke 205752 (King Pontiac Segis Korndyke) 2 2 14 409.5 4.45 22.78
B., Bernhard Meyer, Finderne, N. J. O., Somerset Holstein Breeders Co., Finderne, N. J.
Bonalevo Quality May 204904 (King Quality) 2 2 12 358.2 4.93 22.08
B. & O., R. E. Chapin, Batavia, N. Y.
Avon Pontiac Allie 248230 (King Pontiac Artis Canada 72294; dam No. 135890) 2 2 14 293.2 6.01 22.02
B. & O., A. C. Hardy, Brockville, Ont.
Wauseona Lady Korndyke Queen 214051 (Sir Korndyke Queen) 2 1 26 499.9 3.45 21.54
B., F. N. Burr, Wauseon, Ohio. O., Burr Brothers, Wauseon, Ohio.
Mechthilde Segis De Kol Fayne 213968 (King Segis De Kol Fayne) 2 0 3 378.6 4.51 21.34
B., Zeitler & Wenrick, South Bend, Ind, O., Burr Brothers, Wauseon, Ohio.
Maartje Segis Champion 239295 (King Segis Champion) 2 3 9 443.9 3.83 21.27
B. & O., E. C. Brill, Stewartsville, N J.
Wauseona Vale Korndyke Queen 214059 (Sir Korndyke Queen) 2 4 4 369.9 4.51 20.87
B., F. N. Burr, Wauseon, Ohio. O., Burr Brothers, Wauseon, Ohio.
Warneta Segis Champion 239297 (King Segis Champion) 2 3 8 415.1 3.86 20.02
B. & O., E. C. Brill, Stewartsville, N. J.
37 others above 15 lb.

RECORDS BEGUN AT LEAST EIGHT MONTHS AFTER FRESHENING

FULL AGED CLASS.

Finderne Pride Johanna Rue 121083 (Johanna Rue 3d's Lad) 5 4 4 357 602.4 4.79 31.03
Record for 30 days 357 2437.3 4.82 147.05
(Prior record 29.595 lbs. fat from 692.5 lbs milk.)
B., Bernhard Meyer, Finderne, N. J., O., Somerset Holstein Breeders Co., Somerville, N. J.
Pearl Longfield De Kol 147825 (Sir Longfield De Kol) 6 5 29 244 543.6 3.54 24.03
(Prior record 21.832 lbs. fat from 642.7 lbs. milk.)
B. & O., Harry Keach, Glenbeulah, Wis.
Buckeye Queen Butter Girl 105358 (King Official Butter Boy) 7 4 24 241 511.3 3.42 21.34
(Prior record 18.595 lbs. fat from 557.4 lbs. milk.)
B., William Tomes, Strongsville, Ohio. O., City of Cleveland, Cleveland, Ohio.
Rauwerd Count De Kol Lady Pauline 94251 (Rauwerd Count De Kol) 7 11 23 254 514.0 3.00 19.31
(Prior record 24.381 lbs. fat from 721.6 lbs. milk.)
B., T. D. Phelon, Huntington, Ohio. O., G. A. Brethen, Norwood, Ont.
6 others above 15 lb.

SENIOR FOUR-YEAR CLASS.

Lucille Jolie Pontiac 144478 (Ona Pont. DeKol) 4 10 7 244 463.1 4.14 23.99
(Prior record 19.870 lbs. fat from 497.6 lbs. milk.)
B., A. Rarick, Chagrin Falls, Ohio. O., Peter Small, Chesterland, Ohio.
Claytonia Rijaneta Parthenea 2d 139493 (Sir Johanna Piebe) 4 7 9 248 402.0 4.21 21.16
(Prior record 15.444 lbs. fat from 424.7 lbs. milk.)
B., R. J. Schaefer, Appleton, Wis. O., L. A. Wiese, Algona, Wis.

FIRST SALE IN THE WORLD'S FIRST MARKET

Combination Sale

of Highest Class

HOLSTEINS

at

Madison Square Garden

NEW YORK

December 15-16, 1915

"IN ALL THE WORLD NO SALE LIKE THIS."

This is "The Quality Sale" of recent years. Only the Aristocracy of the Holstein Breed is represented. Thanks to the enthusiastic support of the leading men behind the breed we have sufficient consignments for the two days allotted to this sale.

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When applying for catalog be sure to ask for catalog of Holstein Sale.

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MADISON SQUARE GARDEN NEW YORK CITY

MAPLEMONT FARM

"Twenty to twenty-five animals that will be a credit to Maplemont, and to your sale."

HOLLAND FARMS

Mr. Brill sends a very high-class consignment, including a young daughter of It.

BELLE ELLEN FARM

Daughters of Maple Ridge King Pontiac, King Pontiac Paul, etc., bred to Woodcrest Pontiac Korndyke, one of the best sons of Pontiac Korndyke.

BROOKDALE FARM

Daughters and granddaughters of 28-lb. cows, Pontiac Korndyke, Beryl Wayne, etc., etc.

STAUB & CLARK

A 31-lb. cow, a 25-lb. daughter of Lord Neth De Kol and daughters of 28-lb. cows.

R. W. DENNIS

A high record and fashionably bred lot from the home of that great son of Bloomingdale Hengerveld Palmyra.

E. W. SLAUGHTER

Six head of the "Slaughter" type.

L. J. BENSON

Grand cows and heifers bred to a son of Pontiac Korndyke.

E. E. RISLEY

Included in the consignment will be a daughter of King of the Pontiacs.

W. J. & PERCY ATCHISON

Among others, a son of Judge Hengerveld De Kol, from Pearl Ormsby Burke, 30 lb.

AURAY FARMS

Daughters of Sir Veeman Hengerveld, Sir Pontiac King Segis, King Segis, etc., bred to King Segis Pontiac Clorinda. Four have records averaging over 26-lb.

HILLSCROFT FARM

Ten two-year-olds by Judge Hengerveld De Kol, bred to Rag Apple Korndyke.

MAPLE KNOLL FARM

Daughters of and cows bred to Major Pontiac Korndyke, by Pontiac Korndyke.

KEARSAGE FARM

A very large and select consignment from the home of the greatest transmitting bred son of King of the Pontiacs.

FAIRMONT FARM

A select consignment from the home of King Segis Pontiac Alcartra, the $50,000 bull.

WOODCREST FARM

Great cows and heifers bred to King Walker and Pietje 22d Son, including dam of the World's Champion two-year-old, Finderne Mutual Fayne.

LAWSON HOLDING COMPANY

This home of King Segis Pontiac Alcartra sends a dozen grandly bred animals, served to this sire.

HIGHLAWN FARM

A carefully selected bunch of show animals from the home of the son of Mabel Segis Korndyke, 40 lb.

KING'S HILL FARM

Many of the best from the home of King Segis Pontiac Alcartra 7th, whose dam is the greatest milk producer, Wachusett Catrina.

KING WALKER PIETERTJE SEGIS, No. 127857, at 15 months old.

Junior Herd Sire on The Stephenson Farm, Kenosha, Wis. His 13 nearest dams average 30.07 lb. butter in 7 days. Son of King of the Black and Whites, and from one of the best daughters of King Segis.

The Stephenson Farm

Now offers for sale young sons of this royally bred sire, and from the daughters of Admiral Walker Prilly, who now has 13 tested daughters, including all tested to date, that average 19.60 butter in 7 days average age, 2 yrs. 6 mo. 13 days. Also several sons of Admiral Walker Prilly from high record dams with yearly records up to 1015.00 pounds butter.

JAMES P. TORREY, Supt.
Kenosha, Wisconsin.

A WELL-BRED GRANDSON OF PONTIAC KORNDYKE

Born April 10, 1915. Well-marked, and a mighty good one. Price very resonable.

Address
Harry B. Davis
Davisdale Farm
Chester, N. Y.

Beets Pontiac Korndyke, 138575
Brother to eleven 30-lb. cows. Brother to King of the Pontiacs and Pontiac Aaggie Korndyke —and to the sires and dams of 28 30-lb. cows.

- **Pontiac Korndyke**
  116 A. R. O. daughters
  11 above 30 lb.
  The greatest sire of the breed.
- **Ridgefield Korndyke Beets**
  Butter 20.94
  Milk 421.80
  A grandaughter of Belle Korndyke Beryl Wayne, who was from the same dam as Pontiac Korndyke.
  - **Manor Rosalind Sir Korndyke**
    7 A. R. O. daughters
  - **Manor Korndyke Lady Tirania**
    Butter 3½ y 15.00
    Milk 480.60

Duchess Inka Korndyke, 161486
Butter 4 y 20.61
Milk 402.90
A splendid prospect for a high record.

- **Sir Segis Korndyke Walker**
  18 A. R. O. daughters, including 3 A. R. O. 2-yr-olds.
  A coming sire.
  - **Walker Korndyke Segis**
    11 A. R. O. daughters
    One 33-lb. at 4 yrs.
    By King Segis
  - **Aaggie Hengerveld De Kol Pietertje**
    Butter 3½ y 24.84
    By Hengerveld De Kol.
- **Inka Duchess De Kol 2d**
  Butter 21.06
  Milk 428.30
  - **De Kol 2d's Pauline 3d's Paul**
    24 A. R. O. daughters
    4 above 24 lb.
  - **Inka Duchess De Kol**
    By De Kol Pietertje Prince.

BULL CALVES WITH 44-LB. BACKING

Sons of Spring Farm Butter Boy whose dam, Tweede De Kol Lass, (34.39 lb., average per cent fat 5.10) is also dam of the only 44-lb. cow, K. P. Pontiac Lass, the cow that holds every world's record from 7 to 100 days.

Dams are all high testing A. R. O. cows. These calves are splendid individuals, vigorous and well grown.

Pedigree and prices on application.

C. W. HEWITT & SON GOUVERNEUR, ST. LAWRENCE CO., N. Y.

HEART'S DELIGHT FARM

Offers to Exchange

SIR WALKER PONTIAC

A son of King of the Pontiacs; Born June 1911
For either pure bred or good grade heifers

HEART'S DELIGHT FARM

CHAZY, - - - NEW YORK

Irma Gilt Edge Queen 2d 164643 (Sir Jolie Johanna) 4 6 5 263 443.9 3.23 17.91
(Prior record 17.790 lbs. fat from 635.3 lbs. milk.)
B. & O., L. E. Connell, Fayette, Ohio.

JUNIOR FOUR-YEAR CLASS

Vernon Johanna Maid 146285 (Sir Johanna Vernon De Kol) 4 3 4 260 356.5 3.15 14.02
(Prior record 18.439 lbs. fat from 578.7 lbs. milk.)
B., Jarvis Brothers, Fly Creek, N. Y. O., James N. Jarvie, Beemerville, N. J.

SENIOR THREE-YEAR CLASS.

Aaggie Segis 160921 (Winana King Segis) 3 7 18 247 407.8 3.78 19.26
(Prior record 16.761 lbs. fat from 465.8 lbs. milk.)
B. & O., E. C. Brill, Stewartsville, N. J.
Katie Pietertje Paul 5th 160885 (Colie Change) 3 10 26 245 425.6 3.31 17.63
(Prior record 20.005 lbs. fat from 555.4 lbs. milk.)
B. & O., Jabez Smith, Newark Valley, N. Y.
Dutchland Colantha Denver 153823 (Colantha Johanna Lad) 3 9 9 242 349.2 3.87 16.91
(Prior record 19.140 lbs. fat from 503.0 lbs. milk.)
B. & O., Fred F. Field Holstein Co., Brockton, Mass.
4 others from 14 to 16 lb.

JUNIOR THREE-YEAR CLASS.

Johanna Mercedes Pontiac 203222 (Sir Pontiac Korndyke Pietertje) 3 4 22 258 391.4 3.14 15.34
(Prior record 12.830 lbs. fat from 407.9 lbs. milk.)
B., T. J. Julian, Algona, Iowa. O., L. E. Ferguson, Laurens, Iowa.
Vinita Buckeye Gerster Segis 267471 (King Segis Pon. Pietj. 48358; dam No. 43804) 3 3 16 247 352.3 3.39 14.95
(Prior record 15.946 lbs. fat from 517.6 lbs. milk.)
B. & O., E. L. Hotchkiss, Edinboro, Pa.

SENIOR TWO-YEAR CLASS

Cascade Marie 192426 (Sir Johanna Ruth Fayne)2 6 6 241 413.0 3.38 17.45
(Prior record 17.238 lbs. fat from 483.3 lbs. milk.)
B., Wm. Todd, N. Yakima, Wash. O., Wm. Bishop, Chimacum, Wash.
Hilltop Vall Veeman 213501 (Sir Veeman Hengerveld) 2 7 4 297 365.3 3.36 15.36
(Prior record 13.038 lbs. fat from 362.3 lbs. milk.)
B., W. D. Robens, Poland, N. Y., O., B. B. Davis, Omaha, Neb.
Vinita Dinah Segis 262607 (King Segis Pontiac Pietertje 48358; dam No. 131517) 2 8 6 243 297.5 3.56 13.23
(Prior record 15.530 lbs. fat from 428.0 lbs. milk.)
B. & O., E. L. Hotchkiss, Edinboro, Pa.

JUNIOR TWO-YEAR CLASS.

Dutchland Pietertje Mona 185273 (Dutchland Sir Pietertje Hengerveld) 2 5 4 248 335.5 3.01 12.99
(Prior record 12.978 lbs. fat from 423.3 lbs. milk.)
B. & O., Fred F. Field Holstein Co., Brockton, Mass.
Hilltop Veeman Cornucopia 210920 (Sir Veeman Hengerveld) 2 5 26 328 300.1 3.44 12.89
(Prior record 16.086 lbs. fat from 392.2 lbs. milk.)
B., W. D. Robens, Poland, N. Y. O., B. B. Davis, Omaha, Neb.
7 others above 10 lb.

SEMI-OFFICIAL YEARLY RECORDS.

FULL AGED CLASS.

Finderne Pride Johanna Rue 121083 (Johanna Rue 3d's Lad)..... 5 4 4 28403.7 4.14 1470.59
B., Bernhard Meyer, Finderne, N. J. O., Somerset Holstein Breeders Co., Somerville, N. J.
Pride of Whittaker 2d's Concordia 79748 (Sadie Vale Concordia's Paul De Kol 3d)..... 9 7 19 25675.1 3.16 1012.69
B., J. S. Childs, Willis, Mich. O., F. S. Stimson, Hollywood, Wash.
College Cornucopia 118961 (Sir Cornucopia Prince) 5 6 22 22308.8 3.55 989.18
B. & O., S. Dak. State College, Brookings, S. Dak.
Henrietta Belle Aaggie 93645 (Floa Butter Boy Prince)..... 7 8 0 22624.3 3.40 961.65
B., L. P. Gillis, Kinsman, Ohio. O., O. P. & M. J. Van Sweringen, Cleveland, Ohio.
Hilldale Lady Segis 128539 (King Segis Beets) 5 0 23 25376.9 2.94 944.41
B., J. A. Stanton, New Woodstock, N. Y. O., City ot Cleveland, Cleveland, Ohio.
Nina De Vries Schuiling 141808 (Monsieur Oosterbaan) 5 10 28 24061.4 3.05 916.76
B., W. H. Conrad, Garrettsville, Ohio. O., City of Cleveland, Cleveland, Ohio.
May Green 2d 131943 (Monk Dell)..... 10 1 18 25947.5 2.81 912.31
B., W. F. Martin, Lagrange, Ohio. O, City of Cleveland, Cleveland, Ohio.
7 others above 700 lbs.

SENIOR FOUR-YEAR CLASS.

Irma Gilt Edge Queen 2d 164643 (Sir Jolie Johanna) 4 6 5 26745.3 2.84 948.60
B. & O., L. E. Connell, Fayette, Ohio.
Cortland Korndyke De Kol 128617 (Korndyke Hengerveld Gerben De Kol)..... 4 11 22 18197.0 3.63 825.83
B., John Bradley, Randolph, Wis. O., G. E. Stevenson, Waverly, Pa.
Beryl Queen 2d 139140 (Pontiac Zephyrus)..... 4 7 18 17619.0 3.70 815.09
B., C. H. Stevens, Jefferson, Wis. O., Geo. Hetts & Sons, Ft. Atkinson, Wis.
Miss Korndyke Maid Ormsby 137794 (Sir Korndyke Hengerveld De Kol)..... 4 6 14 17725.4 3.31 732.93
B. & O., J. B. Irwin, Minneapolis, Minn.
4 others above 500 lb.

JUNIOR FOUR-YEAR CLASS.

V. P. I. Bernice Artis Butter Boy 130961 (Hygeia Veeman Butter Boy)..... 4 4 12 15642.3 3.82 746.50
B. & O., Virginia Poly. Inst., Blacksburg, Va.

A Bargain

Bull calf born March 7, 1915. Sire: King of the Black and Whites. Dam Lockhart Meta. Milk, 546.2 lb. Butter, 26.23 lb. in 7 days. Calf is nicely marked and well grown. Price $300. If interested write:

Lockhart Holstein Farm
EUGENE LA MUNION
Solsville, N. Y.

Another offering of

TWIN BROOK HERD

TWIN BROOK KING MASTER, No. 158864, born March 20, 1915. Sire, King Korndyke Reba Veeman No. 116541, grandson of the 41.06-lb. cow, Sadie Vale Concordia 4th. Dam, Twin Brook Lass No. 158864, A. R. O. at one year, ten months, fourteen days, 508.8 lbs. milk, 18.34 lbs. butter.

W. B. Devaney, Berwyn, Pa.

The Asylum Herd

"WHERE THE CHAMPIONS COME FROM"

Offer Bull Calves sired by sons of Pontiac Korndyke, Hengerveld De Kol, Pontiac Dutchland, or Admiral Walker Pietertje. Do you want a Pontiac in your herd?

Pontiac State Hospital Pontiac, Mich.

FOR SALE—ORMSBY PRILLY BULLS

Beauty Pietertje Prince, 14 A. R. O. daughters, headed Mr. Hartshorn's herd. His sons head herds owned by A. W. Morris & Sons, Woodland, Cal., Mr. Cortelyou of New Jersey and others. Two serviceable sons from sisters to Pietertje Maid Ormsby, with records, 16.25 and 23.30. Price $150 and $300; good individuals, light color. Four dams average 26.42, 7 days.

C. B. REDDELIEN, North Lake, Wis.

PRILLY KING PONTIAC JOHANNA 155069

6 mos. bull calf by the 31.8 lb. bull Spring Farm King Pontiac Mercedes and from Johanna Prilly, a 15-lb. 3-yr-old granddaughter of Mildred Walker and Beauty Pietertje; now on year test. Price $200 F. O. B. Chippewa. Also a son of Maplecrest Butter Boy De Kol, 75 per cent same breeding as Banostine Belle De Kol. Write for photo and information.

C. P. BARKER,
Barker Farm, Chippewa Falls, Wis.

LET WHITE DO IT

Long experience with Holsteins and thorough training in Jones' Auctioneering School, Chicago.
Dates made anywhere.

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Holstein cattle a specialty
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Satisfied patrons all over the country testify to the quality of my work. For dates and terms address

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Always on the Job—for RESULTS
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HOLSTEIN AUCTIONEER

I also sell satisfaction.

COLUMBUS, OHIO.

ON YOUR LAST CUTS DID THE ENGRAVER PAINT OFF THE HORNS OF THE BULL AND NOT KNOW IT?

If you have had trouble in getting good cuts of your Holsteins send them to me and tell me in cow language what you want to show and I will make the plates the way you want them for I have owned a few Holsteins myself.

C. F. TELLER, Pres.
ONONDAGA PHOTO-ENGRAVERS, Inc.
229 West Onondaga Street
Syracuse, N. Y.

We make cuts for the Holstein-Friesian World.

ROSE HALL HERD—60Head

All ages; headed by King Tobe DeKol No. 101309; full brother to Lady Tobe De Kol, world's record senior 3-yr-old. 7 days, 36.59 lb. butter and over 90 lb. milk in a day. Butter, 30 days, 141.50 lb. His dam; Christmas Tobe 2d. 7 days, 31.66 lb. 30 days, 129.46 lb. and over 80 lb. (4.44 per cent) of milk a day at 10 yr. old. World's record at time of making and still the second largest for age.

I offer choice cows, heifers, heifer calves, as well as fine bull calves.

GEO. J. HALL
North Olmstead, O.

SENIOR THREE-YEAR CLASS.

Quatrain Lincoln 134506 (Aaggie Clothilde Bawn De Kol)	3 11 3		16028.6	3.30	660.91
B. & O., Univ. of Nebraska, Lincoln, Neb.					
Minnie Fay Pietertje 152085 (Sir Hubbard Pietertje)	3 6 18		17019.9	3.09	656.58
B. & O., Connecticut Agr. College, Storrs, Conn.					
Woodcrest Sora 133826 (Homestead Girl De Kol Sarcastic Lad) (291 days)	3 7 10		14137.6	3.62	640.08
B., J. W. Dimick, Rifton, N. Y. O., Woodcrest Farm, Rifton, N. Y.					

JUNIOR THREE-YEAR CLASS.

Finderne Lady Fayne 160393 (King Hengerveld Aaggie Fayne)	3 2 18		18523.5	4.64	1075.29
B., Bernhard Meyer, Finderne, N. J., O., Somerset Holstein Breeders Co., Somerville, N. J.					
Ida Lotta 5th 158707 (Johanna Pontiac DeKol)	3 5 0		17890.6	3.65	816.91
B., J. Rust, West Allis, Wis. O., Rust Bros., West Allis, Wis.					
Lady Pearl Buckeye 152833 (Prince Nudine De Kol 6th)	3 2 22		16345.1	3.36	686.95
B., Fred Temm, Wellington, Ohio. O.,City of Cleveland, Cleveland, Ohio.					
Clissie Lyons De Kol 151966 (Konig Lyons De Kol 2d)	3 4 13		16250.4	3.35	680.52
B., Esther A. Horr, Wellington, Ohio. O., City of Cleveland, Cleveland, Ohio.					

SENIOR TWO-YEAR CLASS.

Hollywood Adventuress Evelina 185900 (King Segis Beets)	2 6 0	365	19954.9	3.51	874.96
B., J. A. Stanton, New Woodstock, N. Y. O., F. S. Stimson, Hollywood, Wash.					
K. P. Copia 217068 (King of the Pontiacs)	2 6 16	365	16627.8	3.75	778.88
B. & O., Stevens Bros. Co., Liverpool, N. Y.					
Star Belle Lyons Netherland 176924 (Greenwood Johanna Lyons)	2 6 29	365	15676.5	3.88	758.45
B., C. H Stevens, Jefferson, Wis. O., Geo. Hetts & Sons, Ft. Atkinson, Wis.					
Daisy Mahomet Nudine De Kol 160965 (Prince Nudine De Kol 2d Aaggie)	2 11 20	365	17186.2	3.37	724.82
B, C. A. Roice, W. Salem, Ohio. O., City of Cleveland, Cleveland, Ohio.					
Margaret Aralia De Kol 182595 (Aralia King)	2 7 12	365	14335.0	4.04	723.03
B. & O., A. W. Morris & Sons Corp, Woodland, Cal.					

JUNIOR TWO-YEAR CLASS.

Finderne Mutual Fayne 183215 (King Hengerveld Aaggie Fayne)	2 3 13		22150.4	4.34	1200.64
B., Bernhard Meyer, Finderne, N. J. O., Somerset Holstein Breeders Co., Somerville, N. J.					
Chimacum Wayne Boon 2d 177978 (Quirinus Cornucopia)	2 4 12		21581.6	3.27	882.23
B. & O., William Bishop, Chimacum, Wash.					
K. P. Oldebrock 217067 (King of the Pontiacs)	2 5 13		16176.6	3.90	787.80
B. & O., Stevens Bros. Co., Liverpool, N. Y.					
Meadow Holm Miss Emma 178685 (McKinley Hengerveld De Kol)	2 3 28		12982.0	4.45	722.61
B., Peter Small, Chesterland, Ohio. O., O. P. & M. J. Van Sweringen, Cleveland, Ohio					
De Kol of Valley Mead 4th 182594 (Aralia King)	2 4 5		15987.7	3.54	707.66
B., A. W. Morris, Woodland, Cal. O., A. W. Morris & Sons Corp, Woodland, Cal.					
Lorna Doone Colantha 197172 (Dutchland Colantha Sir Inka)	2 2 24		17496.0	3.22	703.71
B. & O., James Phelan, Forestville, N. Y					

The Balsams Stock Farm

Dutchland Creamelle Pontiac Lad

The junior herd sire at the Balsams Stock Farm. His calves will soon be coming along. Note the combination of blood lines that this young bull carries.

His sire is Dutchland Creamelle Korndyke Lad.

His dam is Pontiac Ascalon with 22,827.50 lb. of milk and 1015 lb. of butter; his sire's dam, Dutchland Colantha Vale, with a junior two-year record of 22,750 lb. of milk and 858 lb. of butter and the sire's grandam, Creamelle Vale, with 29,591 lb. of milk and 1155 lb. of butter; average, 1,009.64 lb. of butter and 25,056.3 lb. of milk.

He has a double cross of Pontiac and Korndyke and traces to Colantha Johanna Lad. His sons will be fit to head any herd. Get in line for one of them.

HENRY S. HALE, Dixville Notch, N. H. P. A. CAMPBELL
Owner Manager

KING SEGIS PONTIAC CHICAGO

The bull whose purchase in the June, 1914 Sale for $20,000.00 was the sensation of the year.

His Sire: King Segis Pontiac, who has more sons at the head of good herds than any other sire.

His Dam: Johanna De Kol Van Beers, who produced not only 40 lb. of butter in seven days, but under Official Test produced nearly 10,500 lb. milk and over 540 lb. of butter in 120 consecutive days Official Test, thus producing an average in seventeen consecutive weeks of nearly 32 lb. of butter per week.

His Sire's Dam: Pontiac Clothilde De Kol 2d is not only distinguished for having made three records over 30 lb., but in Official Test produced over 37 lb. of butter in seven days, followed by a year's record of over 25,000 lb. of milk, testing over 4%, making more than 1,000 lb. of butter fat, when she again freshened and produced over 32 lb. butter in seven days.

His Sire's Sire: King Segis, lived only six years, but was the sire of eighty-three A. R. O. daughters, seven over 30 lb. and fifty-eight proven sons.

His Dam's Sire: Sir Johanna De Kol, was a brother to Colantha 4th's Johanna, and his dam's dam Netta Netherland Van Beers, was the first cow Officially Tested in the State of Wisconsin which was many years ago, and at the age of twelve years produced over 18 lb., easily the equivalent of 30 lb. to-day.

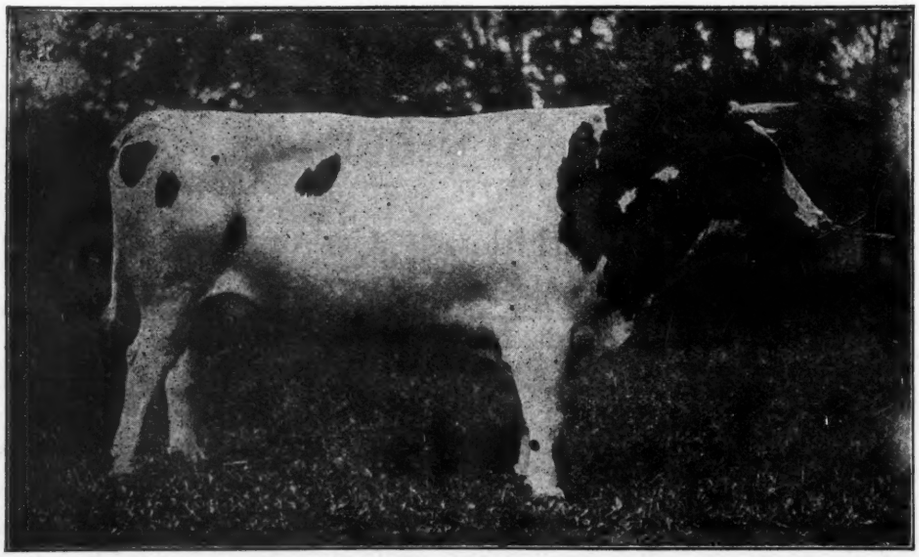
King Segis Pontiac Chicago, born February 5th, 1914, has extraordinary development and possesses great individual merit.

The Bull of Outstanding Lineage Outstanding Individuality
Outstanding Promise

OWNED BY

H. Stillson Hart, Geo. E. Van Hagen, Spencer Otis, Jr.
BARRINGTON, ILL.

A TIDY PICTURE



75 A. R. O. DAUGHTERS

HENRY LATHROP & SONS
Sherburne, N. Y.

STEVENS BROS. COMPANY
Liverpool, N. Y.

A SON OF THE WORLD'S CHAMPION DAIRY COW

Finderne Pride Johanna Rue—the record holder in semi-official yearly test over all ages and breeds by a wide margin—whose performances in official test, eleven months after calving, are nearly 40 per cent ahead of any other record ever made in the "8-months division."

Finderne Johanna Rue Pontiac No. 115432, is a worthy son of his dam. He was sired by Gordon Glen Pontiac, the sire of the World's Champion junior 2-yr-old, and the only sire that ever lived having three junior 2-yr-olds above 25 lb. Gordon Glen Pontiac was by the youngest son of De Kol 2d, and from one of the best daughters of Hengerveld De Kol.

BREED YOUR BEST COW to Finderne Johanna Rue Pontiac, and raise something that will put you in line with the leaders at a minimum expense. Write for terms.

WILLIS E. STRYKER

RIDGEDALE FARM **BELLE MEAD, N. J.**

King Korndyke Colantha Ormsby

Woodlake & Clover Farms

Will You Consider

HEADING YOUR HERD with a straight, long, well-bodied, handsomely marked, young bull of splendid type and finish?

A son of **King Korndyke Colantha Ormsby No. 96546** who combines in closest relation the world's record cows, Pietertje Maid Ormsby, Colantha 4th's Johanna, Grace Fayne 2d's Homestead, Pontiac Pet and Pontiac Clothilde De Kol 2d, the blood of the highest priced bulls on record.

Or a son of **Sir Korndyke Hengerveld De Kol No. 41266** that would give you type and production of the Hengerveld De Kol, Pontiac Korndyke and Sir Ormsby Hengerveld De Kol combination.

Or a son of **Maplecrest Butter Boy De Kol No. 94156,** who is a seventy-five per cent brother of Banostine Belle De Kol, the greatest dairy producer to date.

Sons of these bulls, fine, strong individuals, from two to sixteen months old, out of Advanced Registry cows of richest breeding, some with records of thirty to thirty-five pounds of butter in 7 days, and of most popular breeding, will give any herd a standing for production, constitution and high individual merit. COME and SEE THEM. Our prices are reasonable.

Two and one-half miles from the Minneapolis City Limits, on Lyndale Ave., South. Irwin Station on the Dan Patch line.

JOHN B. IRWIN - Station F, Minneapolis, Minn.

Where Can You Beat This?

A Yearling Son of

KING OF THE PONTIACS

and

THE FAMOUS 30-lb. COW

JACOBA HARTOG CANARY, who was by Canary Mercedes Alban, and from a dam with 6 A .R. O. daughters.

If you want the best, why not get a son of King of the Pontiacs from a dam of this quality. You will never get a better opportunity than this. He is a good individual, more black than white. His dam is a show cow. Send for pedigree and price.

LAMB & LANGWORTHY

EAST HAMILTON, N. Y.

MARBLE VALLEY STOCK FARM

Offers bull calf born Feb. 2. Sire: Fairview Korndyke Lad, son of Pontiac Korndyke and Pontiac Pet 37.68 lb.

Dam: a 22.90-lb. cow that has a 25.77-lb. dam that has a junior 3-yr-old with 27 lb Calf's dam, grandam, sire's dam and three of her sisters average 32.96 lb. each.

Calf is evenly marked; a dandy and guaranteed to please. Price $250.

ROBERT F. MEAD WEST RUTLAND, VT.

CALVES

Sons of King of the Pontiacs 15th No. 87504 are arriving every few days Place your order for one. Price from $25.00 up.

H. PERKINS & SON, Red Creek, N. Y.

FRIESLAND FARM

HERD SIRE

RAG APPLE KORNDYKE BOON, No. 123847

Sire: Rag Apple Korndyke 8th, the $25,000 son of Rag Apple Korndyke and Pontiac Lady Korndyke, 38.03.

Dam: Fairview Korndyke Boon, a 32.17 pound junior four-year-old daughter of Pontiac Korndyke. She sold recently for $4,100 at auction and will probably increase her record when she freshens.

Rag Apple Korndyke Boon's dam and sire's dam average as follows:

Butter, 7 days	35.10 lbs.
Butter, 30 days	143.53 lbs.
Per cent of butterfat	4.96

He is as good an individual as his great sire and with his splendid breeding is sure to make good. We expect to keep and test all his daughters. His first two daughters are from a 22-lb. two-yr-old and from Lotta Clyde, the cow that has just produced 709.1 lbs. milk; 31.325 lbs. butter in 7 days.

Have four of his beautiful sons from good A. R. O. cows

B. B. DAVIS, Omaha, Nebr.

200 Bee Building

Thirteen Sales

this past spring have taken advantage of our STANDARD catalogues in presenting to buyers complete pedigrees of the animals offered.

A comprehensive system of filing records makes possible pedigrees containing pertinent information not obtainable elsewhere.

The charge for this service is reasonable and worth investigating today.

HARRINGTON & GEROW
STANDARD
Madison Wis.

KEYSTONE FARMS

To make room for increase of my herd will sell 10 head of young registered cows and heifers, nearly all having good A. R. O. records. These are all bred to Segis Hengerveld Beets Lyons No. 124869, a 32.45-lb. bull of outstanding merit. I also have a few fine young bulls from the above sire for sale.

C. A. Pratt, LeRaysville, Pa.

FOR SALE

A tried son of King of the Pontiacs, named Maple Ridge King Pontiac. This great Bull and his daughters show for themselves. We never owned a bull his equal and never expected to own another that will come up to him but to avoid inbreeding we must sell him. He has over 50 daughters already and more coming. Send for his pedigree. Price will not be one-half his value. We will also sell a few young cows and heifer calves.

C. H. Fitch & Sons,
Burlington Flats, N. Y.

20—HOLSTEIN BULLS—20

Rich in the blood of Pontiac Korndyke, Colantha 4th's Johanna, De Kol 2d and Hengerveld De Kol the best of the breed.

One whose dam and grandam both have records of over 31 lbs., 7 days, one son of Pontiac Korndyke. Also a few cows, bred to a son of Pontiac Korndyke.

WM. N. OSBORN
Box 700 Wanatah, Ind.

Sir Pontiac Veeman Hengerveld —our herd sire No. 98607, is a son of Elsie Veeman Wayne, 30.92 lb. butter in 7 days, a daughter of Sir Veeman Hengerveld, by Sir Korndyke Pontiac Artis, a son of Pontiac Artis, 31.71 lb. butter in 7 days. If you like them bred in this way I have four fine bull calves born in October and November 1914, ready now for service; nicely marked. 3 of them more white than black. One about evenly marked. Get price and particulars from

E. M. Lowman, Lowman, N. Y.

CAUGHT 51 RATS ONE WEEK

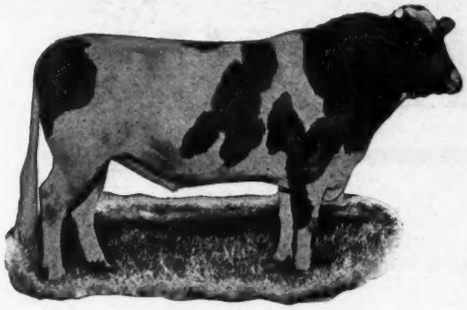
Trap resets itself. 22 inches high. Will last for years. Can't get out of order. Weighs 7 pounds. 12 rats caught one day. Cheese is used, doing away with poisons. This trap does its work, never fails and is always ready for the next rat. When rats and mice pass device they die. Rats are disease carriers also cause fires. Rat catcher sent prepaid on receipt of $3. Mouse catcher 10 inches high $1. Money back if not satisfied.

H. D. SWARTS, Inventor and Manufacturer, Box 566, Scranton, Pa.
Universal Rat and Mouse Traps.

WATER IN THE STABLE A NECESSITY...

THE "BUCKLEY" Device for watering stock is the leader. Why not use the best? Write to the manufacturers for a descriptive circular.

POUGHKEEPSIE FOUNDRY & MACHINE CO.
Poughkeepsie, N. Y.



Which Do You Prefer?

30-lb. or Yearly Record Backing?

YOU GET IT ALL IN

Beaver-Dam Paula Segis, No. 160232

Sire—Sir Prilly Segis—our senior herd sire—one of the very best sons of King Segis, being out of Prilly Princess Julia De Kol, a 30-lb. daughter of Prilly Princess (25.13 lb.), who in turn was out of Prilly (25.2 lb.) His daughters are living up to their breeding.

Dam—Maple Knoll Paula 3d 123179
7-day record—
Butter 5 yr. 30.09
Milk 594.80
Average fat 4.05
30-day record—
Butter 113.00
Milk 2313.50
At 4 years, 3 months—
Butter 1 year 930.58
Milk 21325.60
(First Prize 1914-15)
8 mo. after calving—
Butter 16.44
Milk 421.40
(2d Prize 1913-14; 2d highest milk record in her class that year).

Fresh record at this age—20.17 lb. butter, 538.9 lb. milk.

A beautiful cow, still in her prime, and perfect in every way. She is a daughter of Sir Armyn De Kol Posch, who was by Alta Posch's Son, from Maple Knoll Paula, a daughter of Senior De Kol, who was a brother to Creamelle Vale (29,591.4 lb. milk in a year) and a grandson of Sadie Vale Concordia.

This bull is nicely grown, stright, ¾ black and a good individual, as would be expected from his pedigree.

If you want a GOOD bull at a reasonable price, send at once for his pedigree, photograph and price.

BEAVER-DAM STOCK FARM

Julius Schmid, Prop. **MONTGOMERY, Orange Co., N. Y.**

SPRING FARM HERD

Consigns 10 Head to the Liverpool Sale & Pedigree Co.'s Sale at Syracuse, N. Y. Nov. 15 and 16. 9 Females and 1 Male

No. 1—A son of the $15,000 bull from a good record dam and grandam.

No. 2—A yearling daughter of Spring Farm King Pontiac from a 17-lb. 3-yr-old daughter of a 27-lb. dam, safe in calf to Spring Farm King, the full brother of the 44-lb. cow.

No. 3—A daughter of King Korndyke Pontiac Lass from a 28-lb. 3-yr-old daughter of a 30-lb. dam.

No. 4—A daughter of King Korndyke Pontiac Lass from a 15-lb. 2-yr-old daughter of a 30-lb. cow.

No. 5—A daughter of King Korndyke Pontiac Lass from a 16-lb. 2-yr-old daughter of Duchess Ormsby Butter King, safe in calf to Spring Farm King.

No. 6—A 14-lb. 2-yr-old, her dam a 31.49-lb. cow, safe in calf to King Korndyke Pontiac Lass.

Nos. 7, 8 and 9—With records of from 15 to 19.50 lb as 2-yr-olds and from good record dams, daughters of Sir Pietertje Lyons Hengerveld, all three safe in calf to the $15,000 bull.

Every animal is perfect in every respect and we consider it the best consignment that ever left Spring Farm.

FRANCIS M. JONES

CLINTON, N. Y.

YOU'RE THINKING

About a new herd bull. Are you thinking about a son of Spring Farm King Pontiac 6th (the bull that puts DEGREE in pedigree)?

You know about him, you have heard about what his seven-eighths sister did, 44 lbs. You know his dam made 34 lbs. and his sire's dam 37 lbs. You know his sire is the best bred son of King of the Pontiacs and that his daughters are making wonderful records with their first calves. You know that Spring Farm King Pontiac 6th comes from the very best that has been produced by the Pontiac Korndyke, Hengerveld De Kol, King of the Pontiacs and De Kol 2d's Butter Boy 3d combination.

You know that his ancestors have themselves and through their descendants, produced animals of wonderful world wide reputation and records more and more wonderful than is left without them, to the credit of the entire breed.

You know of the opportunity Spring Farm King Pontiac 6th is having.

You know of the $1,000 futurity offer for the two-year-old records made by his daughters born during the year 1915 and repeated for those born during the year 1916. You know that this will insure the development and testing of his daughters.

You know his wonderful inherited transmitting power and all that means for his progeny.

In short you know and, if you don't we would be glad to tell you, all about Spring Farm King Pontiac 6th.

But, do you give it consideration as it deserves, do you apply it to yourself, do you appreciate the value of such a bull as the sire of your HERD BULL?

We have several of his sons, big, straight, handsome fellows, from dams as high as 32 lbs. of butter in a week and over 100 lbs. of milk in a day, from good year record cows and high bred cows. We are selling them too, and at prices so low that you can't afford to be using a bull of ordinary quality.

Write us today.

HENRY STEVENS & SON

Brookside Stock Farm

LACONA, N. Y.

Est. 1876 **175 Head**